

19990310.qrp v01_n391.qrl.990310

Date: Wed, 10 Mar 1999 19:03:16 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1391

QRP-L Digest 1391

Topics covered in this issue include:

- 1) [35159] Re: 44 magnum and ss
by bob <hb_elec@ids.net>
- 2) [35160] My TenTec T-KIT's pl tone is hot.
by The Phreique <slombard@primenet.com>
- 3) [35161] Re: Computer Logging Programs
by k5zty@juno.com
- 4) [35162]
by "Rich Dailey, KA80KH" <ka8okh@som-uky.campuscw.net>
- 5) [35163] Re: QRP Quiz
by Peter Larsen <larsenp@cadvision.com>
- 6) [35164] Re: PS-10 Power Supply - New SG-2020 Accessory.
by "Alan Fryer" <n3bj@hotmail.com>
- 7) [35165] Good Deal
by Paul Kaczmarek <catmandu@freewwwweb.com>
- 8) [35166] Re: QRP Quiz
by Hank Kohl K8DD <k8dd@contesting.com>
- 9) [35167] RE: N7JI in Terre Haute
by bob evinger <r.evinger@gte.net>
- 10) [35168] Re: QRP Quiz
by Vic Rosenthal <rakefet@rakefet.com>
- 11) [35169] FS: MFJ "shorty" vertical
by N7YA@aol.com
- 12) [35170] Ordered K2 today
by sda <sda@bellsouth.net>
- 13) [35171] QRP for Kenwood TS-870
by "Tom Dooley" <tdooley@atl.mediaone.net>
- 14) [35172] NC 20 Deluxe Cases Shipping
by "Doug Hauff" <slmachco@fix.net>
- 15) [35173] Keep On Searchin`.....
by "Andy" <andy@gm0nwi.freemove.co.uk>
- 16) [35174] Milliwatts Across the Pond
by "David Hurley, n2zhy" <n2zhy@amsat.org>
- 17) [35175] Re: Ordered K2 today
by Jeff Johns <jeffj@scott.net>
- 18) [35176] Re: NC 20 Deluxe Cases Shipping
by Jeff Johns <jeffj@scott.net>
- 19) [35177] Blaster Morse

- by ntan <ntan@crosslink.net>
- 20) [35178] ANNOUNCING ""CANADIAN QRP SPRING BOUQUET""
by Earl Murphy <earlmurf@telusplanet.net>
- 21) [35179] Emtech: It takes a fryin' and keeps on flyin'
by "Frank Grigaliunas" <fgrig@iea.com>
- 22) [35180] Re: PS-10 Power Supply - New SG-2020 Accessory.
by PUNISHER3@aol.com
- 23) [35181] Re: NC20:neet troubleshooting help
by Mont Pierce <mont@inreach.com>
- 24) [35182] Re: Fort Smith Hamfest
by Jay Bromley <w5jay@alltel.net>
- 25) [35183] A vertical now
by KC7MES@aol.com
- 26) [35184] Balun complex impedance transformation?
by Goran Hosinsky <hosinsky@royac.iac.es>
- 27) [35185] Left-hand vs Right-handed toroids
by Peter_Simpson@ne.3com.com
- 28) [35186] Re: Left-hand vs Right-handed toroids
by "Tony Fishpool" <g4wif@btinternet.com>
- 29) [35187] FS HM-9 QRP Wattmeter
by Mercxx@aol.com
- 30) [35188] Re: PCB Design Freeware
by Bill B Lazure <n2tpa@juno.com>
- 31) [35189] Re: QRP Quiz
by Bruce Muscolino <w6toy@erols.com>
- 32) [35190] Re: QRP Quiz
by Dan Copeland <kf0ov@alltel.net>
- 33) [35191] Re: Computer Logging Programs
by "Mike Yetsko" <myetsko@insydesw.com>
- 34) [35192] QRP Kits
by Jkn1olo@aol.com
- 35) [35193] Ready to Go!!
by Sonny Haumesser <sphaumesser@netzero.net>
- 36) [35194] FW: Balun complex impedance transformation?
by "J. Eric Jessen" <E.Jessen@orion-consulting.com>
- 37) [35195] Interference
by Brett Gazdzinski <Brett.Gazdzinski@mci.com>
- 38) [35196] Dimmer Interference
by "Bryan Turner" <turnerw@email.uah.edu>
- 39) [35197] Re: QRP Quiz
by Mont Pierce <montp@synacom.com>
- 40) [35198] Rddiokit
by ADRAMIS@aol.com
- 41) [35199] Wisconsin QSO Party - QRP piggy back contest
by Bcieslak@ra.rockwell.com
- 42) [35200] archive?
by sergio <sruiz@bright.net>
- 43) [35201] Re: Interference

- by applitech@mcg.net (Claton Cadmus)
- 44) [35202] Re: PS-10 Power Supply - New SG-2020 Accessory.
by Larry East <w1hue@amsat.org>
- 45) [35203] Re: QRP Quiz
by Ron Stark <ku7y@dri.edu>
- 46) [35204] Re: Winter QRPp/2N2 Status
by Sonny Haumesser <sphaumesser@netzero.net>
- 47) [35205] Re: QRP Quiz
by "Ed Hare, W1RFI" <w1rfi@arrl.net>
- 48) [35206] Re: QRP Quiz
by "Ron Smith" <resmith666@uswest.net>
- 49) [35207] Re: QRP Quiz
by Michael Neverdosky <MichaelN@cycat.com>
- 50) [35208] Re: QRP Quiz
by Bill Jones <kd7s@psnw.com>
- 51) [35209] Carpie or SD-20 fishing pole, on-line source?
by "Jim Hale" <kj5tf@madisoncounty.net>
- 52) [35210] ARRL info
by Brett Gazdzinski <Brett.Gazdzinski@mci.com>
- 53) [35211] Re: QRP Quiz
by "Mark A. Andrews" <KE4IOF@HiWAAY.net>
- 54) [35212] QRP QUIZ
by "Dr. Kenneth Cavcey" <cavcey@boulder.nist.gov>
- 55) [35213] Re: Interference
by kaliic <kaliic@ime.net>
- 56) [35214] Getting rid of switching noise
by Scott Gregson - KC7MAS <emtech@steadynet.com>
- 57) [35215] NO ARRL QRP Endorsements?
by Roy <marion@montana.com>
- 58) [35216] Oscillator "cans"
by "Peter C. Wotherspoon" <Peter.C.Wotherspoon@hydro.on.ca>
- 59) [35217] Re: QRP Quiz
by "Steve Sorrell" <ap036@detroit.freenet.org>
- 60) [35218] Re: QRP Quiz
by Dave Sjolin <sjolin@swbell.net>
- 61) [35219] Re: Carpie or SD-20 fishing pole, on-line source?
by Gary Slagel <gdslagel@yahoo.com>
- 62) [35220] Search QRP-L archives?
by Goran Hosinsky <hosinsky@royac.iac.es>
- 63) [35221] Re: QRP Quiz
by "Dan Hogan" <dhhogan@concentric.net>
- 64) [35222] Re: Ready to Go!!
by N7YA@aol.com
- 65) [35223] HM-9 Wattmeter
by Mercxx@aol.com
- 66) [35224] Heath Balun
by dave_epps@juno.com
- 67) [35225] RE: QRP Quiz

by "Andreas Junge" <andreas@atltech.com>
68) [35226] Re: ARRL info
by Jim Cotton <cotton@wmich.edu>
69) [35227] Re: ARRL info
by Dave Sjolín <sjolin@swbell.net>
70) [35228] ARRL
by Robert Parks <rob3ert@vegas.infi.net>
71) [35229] RE: NO ARRL QRP Endorsements?
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
72) [35230] RE: QRP QUIZ.... THE FALSE REASONING HERE...
by hamjoel@juno.com
73) [35231] Feedlines: tnx and another question
by "Christopher Brewster" <brewsq@excite.com>
74) [35232] ARRL DX contest and QSLs
by MKBalvanz@aol.com
75) [35233] Re: QRP Quiz
by N7YA@aol.com
76) [35234] ARRL can everyone just stop yapping!
by Scott Howell <whowell@hq.nasa.gov>
77) [35235] Good Stuff
by "J. Eric Jessen" <E.Jessen@orion-consulting.com>
78) [35236] Re: NO ARRL QRP Endorsements?
by Joe Gervais <vole@primenet.com>
79) [35237] NC-20 10 turn pot
by "Mark Hogan" <mhogan@email.msn.com>
80) [35238] Re: Fort Smith Hamfest
by DYARNES@aol.com
81) [35239] Re: Carpie or SD-20 fishing pole, on-line source?
by Ron Keener <rkeener@realtime.net>
82) [35240] Re: QRP Quiz
by "Ed Hare, W1RFI" <w1rfi@arrl.net>
83) [35241] FW: Ready to Go!!
by "J. Eric Jessen" <E.Jessen@orion-consulting.com>
84) [35242] Re: Heath Balun
by Charles Kadesch <chas@digizen.net>
85) [35243] AR-QRP 40 m Net tonight - New Call!
by Robsparks@aol.com
86) [35244] Re: Computer Logging Programs
by Bruce Muscolino <w6toy@erols.com>
87) [35245] SW-30, NW-30, or NC-30 which one is it???
by The Phreique <slombard@primenet.com>
88) [35246] Re: Getting rid of switching noise
by Bill Nicolson <n2wf@erols.com>
89) [35247] Kure Island location....
by "Radman" <radman@best.com>
90) [35248] REPAIR JOB: NC-20, long but worth it.
by "Paul R. Valko" <prvalko@oakland.edu>
91) [35249] Quick Ham story.

by Ed Loranger <we6w@qsl.net>
92) [35250] Re: ARRL DX contest and QSLs
by "ALAN KAUL" <alan.kaul@worldnet.att.net>
93) [35251] Re: Getting rid of switching noise
by "Steven Weber" <kd1jv@moose.ncia.net>
94) [35252] Re: Getting rid of switching noise
by =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@rocketmail.com>
95) [35253] Re: Kure Island location....
by "ALAN KAUL" <alan.kaul@worldnet.att.net>
96) [35254] Re: SW-30, NW-30, or NC-30 which one is it???
by "Paul Helbert, Wv3j" <phelbert@rica.net>
97) [35255] Re: Kure Island location....
by N7YA@aol.com

Date: Tue, 09 Mar 1999 19:13:57 -0500
From: bob <hb_elec@ids.net>
To: qrp-1@Lehigh.EDU, pharden@aoc.nrao.edu
Subject: [35159] Re: 44 magnum and ss
Message-ID: <3.0.1.32.19990309191357.006cd398@mail.ids.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 02:36 PM 3/9/99 -0500, you wrote:

>Hello all QRP lovers!

>

>Anyone know what happened to a couple of really cool kits that I found

>on the web?

>The 44 magnum on the hb electronics web page looks really nice...a fantastic

>case and front panel...nice pcb layout....supposed to be under \$100.00.

>

>The ss engineering m1.....a real nice looking setup....general coverage

>receiver, nice panel layout.

>

>We need more nice kits around, and these looked really nice.

>

>thanks for any info...

>

>Brett

>N2DTS

Hello everyone,

I am not sure what the story is about the SS Engineering m1... But I do know a thing or two about the 44 Magnum.

As a matter of fact many of you send either Paul Harden or my self e-mail about it almost daily.

Let me assure you that the 44 Magnum is alive and well. Although allot later that anyone could have ever imagined. The kit is still in development. Our sincere intention is to have the rig done soon. We seem to be seeing the light at the end of the tunnel. Its taking so long primarily because of personal issues that has arisen since we began the project, family and the like, Additionally the rig is being developed via the Internet, fax and a lot of phone calls between Paul and my self. As you can imagine, that slows things down under the best of conditions. As a matter of fact Paul and I will meet face to face for the first time ever at Atlanticon latter this month. I think Paul is a first rate individual and I am looking forward to meeting him.

In any case we re-examined some of our design philosophy and as a result re-designed a few of the sub circuits on the 44 Magnum. Frankly after we did the first spin of the prototype boards , we just didn't like the way some of the circuits operated. We started looking at everything at this point and discovered that some of what we thought were proven circuits just didn't meet our standards and had to be re-designed from scratch. This all takes an incredible amount of time that we have to squeeze in between work, home and all the other day to day stuff that comes up.

We are down to two issues to resolve in the design, think we are about done.

I hope to see some of you at Atlanticon

Thanks

Bob N1PWU

Bob N1PWU - HB Electronics
<http://users.ids.net/~hb_elec>

Date: Tue, 9 Mar 1999 17:09:46 -0700 (MST)
From: The Phreique <slombard@primenet.com>
To: qrp-l@lehigh.edu
Subject: [35160] My TenTec T-KIT's pl tone is hot.
Message-ID: <Pine.BSI.3.96.990309170400.20317A-100000@usr08.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello to everyone out in internet/radio land! I just built the TenTec 1220 FM Transceiver and had a wonderful time doing so. The Radio works great with one exception... The pl tones are too hot for the transmit side. It appears that they come through the repeater output as an annoying hum. Someone suggested turning them down, but I'm not sure which resistor

to mess with. I suspect that it's R107 (150K ohm resistor).

Has anyone had a similar problem with this on their kit? If so, do you have a fixed resistor value that does the trick?

Thanks!

73

-... .-.- -... -... .-... -...
-Sterling W. Lombard (KB7JTZ)
<http://www.primenet.com/~slombard>

Date: Mon, 8 Mar 1999 20:46:21 -0600
From: k5zty@juno.com
To: n7kt@earthlink.net
Cc: qrp-1@Lehigh.EDU
Subject: [35161] Re: Computer Logging Programs
Message-ID: <19990309.184710.10262.4.k5zty@juno.com>

>How can a logging program _not_ be compliant? As far as I know, it
>doesn't do any calculations based on the date, so it shouldn't make
>any
>difference.

Y2K hysteria.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 10 Mar 1999 00:55:36 -0500
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campuscw.net>
To: qrp-1@lehigh.edu
Message-ID: <3.0.16.19990310005400.21efe178@som-uky.campuscw.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Paul, NA5N Writes:

>In short, while some of you complain how little you understand this, I would
>venture to say, from the information on qrp-l alone, you have a far better
>understanding of the physics and how to interpret "the numbers" than a good
>chunk of the ham population.

Indeed! I was casually mentioning some propagation related things on the
local 2m repeater to a friend, and he asked what kind of mind stimulating
drug I was on.

Thanks again, Paul, for the fine propagation commentaries, as well as last
year's Solar articles in QRP Quarterly. And I would be very interested on
hearing any suggestions you would have regarding currently available texts
on solar phenomena.

tu de Rich

Rich Dailey, KA8OKH <ka8okh@som-uky.campuscw.net>
The KA8OKH / KB4NPI Web - <http://www.qsl.net/ka8okh>

Date: Wed, 10 Mar 1999 01:42:57 +0000
From: Peter Larsen <larsenp@cadvision.com>
To: pharden@aoc.nrao.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35163] Re: QRP Quiz
Message-ID: <36E5CE21.D8D961C3@cadvision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Paul Harden wrote:

> I would venture to say less than 30% of qrp-l subscribers are
>league members. This is THE public forum for sharing QRP stuff,
>and your contributions are always valuable.
> Thanks,
> Paul NA5N

I agree with paul. I wonder how many here are not even Americans?
Any one know how much DX (VEs included) is on this list??
(I don't but would like to know)

--

73 es have fun
Peter
VE6YC D021wc

Artificial intelligence is no match for natural stupidity.

Date: Tue, 09 Mar 1999 17:46:50 PST
From: "Alan Fryer" <n3bj@hotmail.com>
To: mlp@oz.net, qrp-1@Lehigh.EDU
Subject: [35164] Re: PS-10 Power Supply - New SG-2020 Accessory.
Message-ID: <19990310014651.8182.qmail@hotmail.com>
Mime-Version: 1.0
Content-type: text/plain

This has got to be the most dollars per amp of any supply made to
compliment a ham rig. Can anybody top this ??

Alan, N3BJ

-----Original Message Follows-----
From: "Mark Lawson" <mlp@oz.net>
Reply-To: mlp@oz.net
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: PS-10 Power Supply - New SG-2020 Accessory.
Date: Tue, 9 Mar 1999 13:21:26 -0800

SG-2020 Announcements
PS-10 Power Supply - New SG-2020 Accessory.
FOR IMMEDIATE RELEASE

SGC is pleased to announce the release of a new addition to the SG-2020
accessory line. The PS-10 Power Supply, for 110 and 230 Volts AC is a
sturdy
power supply which has been designed to meet the power and performance
requirements of the SG-2020 transceiver.

The PS-10 is available from SGC and our global network of dealers. Cost
of
the unit is \$189.95.

You can download the FREE PS-10 Manual at
<http://www.sgcworld.com/2020/ps-10manual.pdf> (226kb) or visit SGC World
at
www.sgcworld.com/2020.

For more information, please contact SGC.
SGC, Inc.
1-800-259-7331
PO Box 3526, Bellevue, WA 98005 USA
Tel: 425-746-6310 | Fax: 425-746-6384
E-mail: sgc@sgcworld.com | Web site: www.sgcworld.com/2020

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Wed, 10 Mar 1999 18:44:11 -0500
From: Paul Kaczmarek <catmandu@freewwwweb.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35165] Good Deal
Message-ID: <36E703CB.6B0D@freewwwweb.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I recently came across a good deal while attending a swap night at a Local STARS club meeting. One of the vendors there was John Kozlowski who makes it to all the hamfests in the area. I needed a heating element for my Ungar TM 12v soldering iron (not exactly a common item) and since John repairs, sells Weller TM and Ungar TM I made it a point to be sure I looked him up. He had one but it was back at the shop. While speaking with him I noticed he had a Weller Pyropen. I have always wanted one but the list price has always put me off, John noticed I was interested and showed me all its features. Then he informed me that this was one that he has repaired and it was half price. (What luck) I asked him to save it for me and I would pick it up at the shop tomorrow with the heating element. The next day after work I went straight over and picked them both up, but wait it gets better. He includes a can on butane with each purchase of any butane iron and at shows he also includes a set of crescent screwdrivers (6) with each purchase over (I think \$35). So I got a great deal on a quality iron, butane and a set of screwdrivers. I just had to tell the group about this gentleman and share the good deal. John sells rebuilt solder stations, parts and supplies and has all those rare tips that are getting hard to find.

John Kozlowski
Weller/Genesee Electric
Buffalo NY 14216
(716)873-9661

Usual disclamers apply, I don't get any kickbacks just the usual good deal.

Paul KB2TPA <>< U.S.M.C.

Date: Tue, 09 Mar 1999 20:55:55 -0500
From: Hank Kohl K8DD <k8dd@contesting.com>
To: w1rfi@arrl.net
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35166] Re: QRP Quiz
Message-ID: <4.1.19990309205314.01ae20f0@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 01:24 PM 3/9/99 -0500, Ed Hare, W1RFI wrote:

>Hi, Fellow QRPers.

>

>Our own Zack Lau, W1VT, has written a QRP quiz for the ARRL Web Extra on
>the ARRL members web page.

>

>If you want to test your QRP knowledge a bit, check out:

>

><http://www.arrl.org/members-only/extra/features/1999/0301/5/>

>

>73,

>Ed Hare, W1RFI

>ARRL Lab

>

Really neat quiz. Not a snap, either.

Well worth the price of membership!

73 Hank K8DD

*/ Hank Kohl K8DD k8dd@contesting.com
*/ ARRL TS <http://www.tir.com/~k8dd>
*/ MI-QRP - Vice Pres. QRP-ARCI - Director
*/ G-QRP ARRL/LM QCWA/LM QCAO/LM

Date: Wed, 10 Mar 1999 01:48:56 +0000
From: bob evinger <r.evinger@gte.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [35167] RE: N7JI in Terre Haute
Message-ID: <36E5CF88.5842E8AE@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Scott Rosenfeld wrote:

>Any qrpers in west central indiana

Yes, but curious to what business brings you to "nowhere usa" :)
Myself and wd9eyb are both in the Terre Haute area. I work days though
and live
just across the state line in Illinois now. Both of us tend to listen
to the 146.85 repeater
at least some of the time.

bob

--

Bob Evinger WD9EKA Marshall, Illinois

Date: Tue, 09 Mar 1999 19:04:11 -0800
From: Vic Rosenthal <rakefet@rakefet.com>
To: pharden@aoc.nrao.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35168] Re: QRP Quiz
Message-ID: <36E5E12B.803FE4C2@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Paul Harden wrote:

>
> But I
> find the increasing proprietrous stance of the ARRL and it's members-only
> stuff to hardly be sharing with the hobby at large.

I find the increasingly selfish stance of hams who would like to benefit from
the (very expensive) lobbying, technical, and organizational activities of the
ARRL without becoming a member to be hardly in their own best interests.

73,
Vic, K2VCO
Fresno CA
ARRL member

Date: Tue, 9 Mar 1999 22:06:17 EST
From: N7YA@aol.com
To: qrp-1@lehigh.edu
Subject: [35169] FS: MFJ "shorty" vertical
Message-ID: <35c0432d.36e5e1a9@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Due to financial situations beyond my control, i must sell my MFJ vertical. i would prefer it be local (western washington area), for either delivery or pickup...and i dont mind a long drive within reason.

The vert is the MFJ-1796 halfwave vertical. 40 thru 2 meters. about 12' tall, advertised as "no ground, no radials"...but use your judgement. i put it together once, tried to put it up but its hard to do when theres an overhang on your 3rd story apartment balcony blocking the progress. i did contact KH7R while it was laying on its side so i know it gets out. the reason i ask it be local is due to the fact that i cant cover the shipping right now and we need the money pretty quick.

if you are in the area and need a neat little vertical, drop me a line...paid \$179 for it at AES in Las Vegas, the first \$80 takes it. thanks.

73...Adam, N7YA
N7YA@aol.com

Date: Tue, 09 Mar 1999 21:14:15 -0600
From: sda <sda@bellsouth.net>
To: qrp-1@Lehigh.EDU
Subject: [35170] Ordered K2 today
Message-ID: <199903100313.WAA15094@mail2.lig>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Made that leap of faith and mailed a money order for \$892 to elecraft. Got the K2, antenna tuner, noise blanker, internal battery, and ssb option.

Now comes the anticipatory suffering. The wait.
The looking on the front porch. The curious stares
at mailmen/UPS men on my street. You all know
the feeling.

In the meantime I am enjoying my NC40a on the novice
band and preparing for VE session on thursday where
i will hopefully upgrade to general.

72/73,
Todd Atkins, K4MSW
Baton Rouge, Louisiana

<http://www.qsl.net/k4msw>
(look for updates on the web page around this sunday evening)

Date: Tue, 9 Mar 1999 22:18:17 -0500
From: "Tom Dooley" <tdooley@atl.mediaone.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [35171] QRP for Kenwood TS-870
Message-ID: <001d01be6aa4\$a5375400\$be265818@xonwjike.atl.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks for the time and bandwidth.

Would someone please reply to my personal e-mail regarding the way to turn
down the 870 to QRP level. I have turned down the power knob and had to
turn the carrier control way down to get the MFJ-971 wattmeter to show less
than 6 watts.

Is there another (more correct and better) way?

My thanks in advance to the collective on the forthcoming wisdom.

72/73 de Tom Dooley
K4TJD
QRP A.R.C.I. # 9886; QRP-L # 1677

FISTS # 5893

Date: Tue, 9 Mar 1999 08:20:08 -0800
From: "Doug Hauff" <slmachco@fix.net>
To: <qrp-1@LeHigh.edu>
Subject: [35172] NC 20 Deluxe Cases Shipping
Message-ID: <199903100316.TAA01983@fletch.fix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Round number two of NC 20 fancy cases goes out in the morning, they are packaged up and labeled but they weight about a zillionth of a gram over a pound, gotta be presented to Post Office counter in person...mail is terrorist-safe that way, y'know! 72 Doug Hauff KE6RIE

Date: Wed, 10 Mar 1999 03:45:27 -0000
From: "Andy" <andy@gm0nwi.freemove.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [35173] Keep On Searchin`.....
Message-ID: <006e01be6aa8\$70c41060\$c7cf883e@andy>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Andy <andy@gm0nwi.freemove.co.uk>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: 03 March 1999 04:23
Subject: Searchin`

Hi Guys

wanted to post this on the list as another "add-on" to a previous posting.

I'm looking for to see if anyone knows of a URL address where i could find a company that would send me replacement FULL RADIO WORDS for a radio front

panel when its re-sprayed...

Does anyone out there in Europe or North America know of such a company and their details, a guy did get intouch with me about such a company in his old home town but he did'nt specify where that used to be, if he reads this can you please get in touch with me with the info.....

Would anyone care to help me get the said decals from their respective seller. I am a physically handicapped ham, confined to a wheelchair, not an excuse I know, as such, but still i do experience extreme difficulties getting around to purchase things even in the most simplest terms.

Would be greatful if ANYONE could come up with a constructive answer to help me find either a company address or the Web URL or the company details.

And also I'm "still searchin'" for anyone who might think that they have a "surplus to requirements" main PCBoard for a Heathkit HW8, I'd really love to get mine back on the air again, once I've finished "ressurecting" it from dead, SO COME ON GUYS !!! get out there into those junk boxes and garages to see if you might just have one lying around, I will be willing to pay for any shipment to the UK for anyone who comes up with one.

Thankyou again guys for ur most valued help

72 de Andy GM0NWI Long Live QRP !! andy@gm0nwi.freemove.co.uk

Date: Tue, 09 Mar 1999 22:50:28 -0500
From: "David Hurley, n2zhy" <n2zhy@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [35174] Milliwatts Across the Pond
Message-ID: <36E5EC04.F5A2F105@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Made a great contact today while mobile with my SST running 2 watts into a hamstick!

Javier, ea1chc, in Northern Spain running 300 milliwatts. He was 33N with qsb and he gave me a big 559. I didn't get the antenna as copy was a little tuff. Thank goodness for all that ear straining practice

with the foxhunts, otherwise I would of missed this one!

With all the recent milliwatt activity I'm starting to feel a little self conscious at 2 watts!

72

David,n2zhy
Princeton,NJ

Date: Tue, 9 Mar 1999 21:56:38 -0600
From: Jeff Johns <jeffj@scott.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [35175] Re: Ordered K2 today
Message-ID: <199903100356.VAA00395x@scott.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

On Tue, 09 Mar 1999 21:14:15 -0600, sda <sda@bellsouth.net> wrote:

> In the meantime I am enjoying my NC40a on the novice
> band and preparing for VE session on thursday where
> i will hopefully upgrade to general.

Good luck with the test! I hope to join the rank of General within the next six months or so!

73 Jeff

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L# 1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Tue, 9 Mar 1999 21:56:41 -0600
From: Jeff Johns <jeffj@scott.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [35176] Re: NC 20 Deluxe Cases Shipping
Message-ID: <199903100356.VAA00407x@scott.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

On Tue, 9 Mar 1999 08:20:08 -0800, "Doug Hauff" <slmachco@fix.net> wrote:

> mail is terrorist-safe that way, y'know!

Well.... personally I always make all my mail bombs with just a small amount of C4 in aluminum tubing. This combined with the weight of the blasting cap and battery keeps the weight down to about 3/4 pounds so I can mail it in one of those blue mail boxes you see on street corners <grin>.

I'm just kidding!

I ordered my Rainbow enclosure kit after admiring the pictures of it on the NJQRP web site and I bet these cases will look just as spiffy!

73 Jeff

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L# 1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Tue, 09 Mar 1999 23:01:15 -0500
From: ntan <ntan@crosslink.net>
To: QRP-L <qrp-l@lehigh.EDU>
Subject: [35177] Blaster Morse
Message-ID: <36E5EE84.523B3BB6@crosslink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Greetings All-

I found a program that uses your sound card to copy code called SBPMORSE. Has anyone tried this before? It seems to copy OK, once you get it locked on, but I don't have any info on the functions. I have been just pressing keys and getting it to work.

Also, I'm still trying to get HamComm to receive. I made up the interface just for receiving but I can't get it working. I've tried using the 9 pin plug and the 25 pin but still nothing. I'm sure the interface is ok, I've checked it several times against several schematics they show. I think they want you to select either com port 1

or com port 2-

I am using the right port if I use the 9 pin plug my mouse plugs into?

thanks for any help

Neil WA4CHQrp

Date: Tue, 09 Mar 1999 21:26:52 -0600
From: Earl Murphy <earlmurf@telusplanet.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [35178] ANNOUNCING ""CANADIAN QRP SPRING BOUQUET""
Message-ID: <36E5E67C.7562@telusplanet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Fellow QRP'ers and subscribers:

Yes, for two (2) whole months ---April and May---, Canadian QRP'ers sponsored by QRP-C, will be introducing for the pleasure of all, a Canadian QRP activity called ""CANADIAN QRP SPRING BOUQUET"". Here's a fix for those fox hunt withdrawals!!!

The basic concept is to work as many Canadian Provinces/Territories as possible during April and May, in doing so, collect their respective Official Provincial/Territorial Flower. Further, receive a beautiful commemorative certificate indicating the Official Flowers collected.

The general purpose of which is to generate more QRP activity, and to get better acquainted; not to mention improving our skills, working those little rigs, and most important just to have FUN!!

BASIC RULES AND GUIDELINES:::

1....FUN EVENT (NOT CONTEST) FUN EVENT!!!

2....BANDS: 80M and 40M ...evenings 1:00Z---up
20M,15M,10M ...weekends

3....BOTH CW and SSB

4....POWER: 5 WATTS MAX (of course)or less, even SSB.

5....SCHEDULE: WATCH FOR FURTHER POSTINGS. Intent is to provide at least (2) opportunities to work each Province in both modes CW and SSB, by working a Provincial Flower Station.

6....CERTIFICATES: --Sent to Canadian Stations working/collecting (3)
Provinces/flowers including their own.

 --Sent to American Stations working/collecting (2)
Provinces/flowers.

 --Sent to other countries working/collecting (1)
Province/flower.

7....EXCHANGE: CALL, RST, SPC, NAME, QRP-C#(or power).

8....TIME PERIOD: APRIL 1st, 1999 to MAY 31st, 1999.

9....LOGS AND REPORTING: Logs will be posted on QRP-C no later than (1)
week following the FLOWER STATION's scheduled time. Logs will be
summarized and a final post on QRP-C, and sent for certificate issue.

We sincerely hope many of you will participate and enjoy the FUN, this
our first QRP-C sponsored activity. We will keep you all posted with the
operating schedule as soon as possible....JOIN THE FUN!!!!!!

Regards and 72 from WILD ROSE country.....Earl (VE6EWM)

Date: Tue, 9 Mar 1999 21:28:25 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [35179] Emtech: It takes a fryin' and keeps on flyin'
Message-ID: <199903100529.VAA09885@comtch.iea.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Last week, I told you about how I sent 100 watts of RF from my Kenwood into
my Emtech NW40. If you missed that, here's a brief recap: I hooked up the
coax jumper incorrectly, tuned up the Kenwood, and noticed smoke coming out
of the NW40. I opened the NW40 up and felt for burnt components, but
didn't find any. I tried it out, and it still received and transmitted, so
it seemed like I was lucky.

Several list members suggested various components for me to look at more
closely, and to those who suggested the output filter toroid, remind me the
next time we meet in person, because I owe you a cigar.

After reading the replies, I looked a bit closer at the radio, and found that toroid L7 had all the enamel removed from wire on the top third of the ring, and the core up there had changed from its usual red to an ashen white. I don't have the capacity to check the capacitance of the capacitors that live next to the toroid, so I don't know what kind of hit they took, but the toroid seems to have thrown itself on top of a grenade to save the rest of the platoon, so to speak.

As it happens, I have some spare wire and an extra core, so I'll soon get it replaced and back in the case to be on the air again.

For anybody considering what kind of kit to buy, you can have my heartfelt recommendation of an Emtech model. It was the first rig I built, other than a Pixie, and I got it together and on the air with no problem. I made my first Novice contact with it, and even with a poor antenna and my tin ear, I've made several 1,000-mile-plus contacts with it. This latest adventure just goes to show that either I'm very lucky or the Emtech is very rugged. I don't see how a person could go wrong with one of these radios.

And of course, my only relationship to Emtech is that of a happy customer.

Besides Emtech, I might as well put in a plug for all the fine folks on this list, but you knew that already.

--Frank, AB7YT

Frank and Karen Grigaliunas, W. 1816 Dean, Spokane, WA 99201
fgrig@iea.com --*-- (509) 326-7147 --*-- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people."

Date: Wed, 10 Mar 1999 00:39:40 EST
From: PUNISHER3@aol.com
To: qrp-l@lehigh.edu
Subject: [35180] Re: PS-10 Power Supply - New SG-2020 Accessory.
Message-ID: <370e7722.36e6059c@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

But knowing SGC's reputation and background, this thing will most likely be undestructable and could probably take more abuse than any other high-priced PS.

Ben
NW7DX

(usual disclaimer)

<< This has got to be the most dollars per amp of any supply made to
compliment a ham rig. Can anybody top this ??

Alan, N3BJ
>>

Date: Tue, 09 Mar 1999 22:36:36 -0800
From: Mont Pierce <mont@inreach.com>
To: tpettibo@NMSU.Edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35181] Re: NC20:neet troubleshooting help
Message-ID: <36E612F4.72440BBB@inreach.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Tim Pettibone wrote:

>
> How do I find out why RIT is acting like a XIT?

Like XIT? Do you mean that RIT is affecting TX only?

More likely is effecting both TX and RX.

If you have a scope try the following:

Put RIT right in the middle.
Connect the scope to XIT
Send a series of dits

You should see a nice clean square wave with the bottom
going down to about .3v to .5v.

Next put the scope on Q1 Gate
Send the dits again
Verify that you still have a nice square wave.

Next put the scope on Q1 Drain (or "D")
Send the dits again
Verify that a corresponding square wave is seen. If

signal here is not changing then Q1 is not switching.

When my RIT was not turning off, the signal at Q1 Gate looked a little like this:

```
-----+          +----- 5v (or something like this,  
      |           |      I'm doing this from memory...)  
      |           |  
      |           |  
      \\\\/\\/  
              about .5v ( RASPY low level )
```

When my RIT was working the signal at the bottom was nice and clean.

I'm still not sure what fixed my RIT problem. I tried different parts in Q1, D2 and R8 without any success. But when I gave up and just soldered them all back in place it started working. Maybe I had a bad solder joint?

73,
km6wt

Date: Wed, 10 Mar 1999 01:55:25 -0600
From: Jay Bromley <w5jay@alltel.net>
To: KA5T Larry Wise <lewise@inetport.com>, Low Power Amateur Radio Discussion
<qrp-l@Lehigh.EDU>
Subject: [35182] Re: Fort Smith Hamfest
Message-ID: <36E6256C.131547FF@alltel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Larry,
Talk in for the fest is 146.94. It is our local repeater and has a range of 10-20 miles. However we also have 146.64 on the worlds highest hill with covers Fort Smith and surrounding area for about eighty miles. So you might want to use both and if for some reason 146.94 is off the air 146.64 will be the back up and vice-versa. Sorry for the confusion.
Can't wait to see every one.
73 de w5jay..

Larry Wise wrote:

> On Mon, 08 Feb 1999 02:41:02 -0600, Jay Bromley wrote:
>
> > ...
> >Talk-in 146.64 - W5ANR
> > ...
>
> Jay: In this msg the talkin freq is listed as 146.64, but
> on the web page it is listed as 146.94....
>
> Which is correct???
>
> Larry KA5T
> Georgetown, Texas

Date: Wed, 10 Mar 1999 02:55:22 EST
From: KC7MES@aol.com
To: qrp-l@lehigh.edu
Subject: [35183] A vertical now
Message-ID: <21c064f0.36e6256a@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

OK, I replaced the coax, it did seem to improve the antenna a bit, so I'm going to leave it RG-6. So now I've got about 40 feet of RG-58 left over, and I'm going to use it to feed a new Vertical. My question is, if the highest support is still 20 feet, and I need 33 feet off the ground, am I able to fold the excess 13 feet down at a 90 degree angle to the ground? SWR is the issue again here. Thanks again everybody,

Rob

Date: Wed, 10 Mar 1999 09:18:57 +0000
From: Goran Hosinsky <hosinsky@royac.iac.es>
To: qrp-l@lehigh.edu
Subject: [35184] Balun complex impedance transformation?
Message-ID: <36E63901.14910AE4@royac.iac.es>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi,

When using a balun, or a transmission line transformer in case of a balanced load, how is the imaginary part of the load transformed?

For example:

I have an antenna with impedance $50 - j35$ ohm (SWR 2). I use a 1:6 balun to connect a 300 ohm balanced line. The real part, 50 ohm, get transformed to 300 ohm but what happens to the $-j35$ ohm part?

Saludos

Goran ea8yu

Date: Wed, 10 Mar 1999 06:01:16 -0500
From: Peter_Simpson@ne.3com.com
To: qrp-1@lehigh.edu
Subject: [35185] Left-hand vs Right-handed toroids
Message-ID: <85256730.003DFF6E.00@usboxmta.ne.3com.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

If you're in the Southern Hemispher, it's OK to wind them left-handed. But, if you later bring the rig to the Northern Hemisphere, you won't be able to talk to anyone.

It's like that thing with the toilet bowl.

[snicker]

Peter, KA1AXY

Date: Wed, 10 Mar 1999 11:43:18 -0000
From: "Tony Fishpool" <g4wif@btinternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [35186] Re: Left-hand vs Right-handed toroids
Message-ID: <001401be6aeb\$3ad13300\$0201a8c0@fred>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Could this explain why I spend the first few days of Dayton in close proximity to the said bowl or could too many visits to the Lone Star restaurant be to blame? [I'm going to really miss FDIW this year (sob!)]

Kind regards
Tony - G4WIF

-----Original Message-----

From: Peter_Simpson@ne.3com.com
>If you're in the Southern Hemisphere, it's OK to wind them left-handed.
>But, if you later bring the rig to the Northern Hemisphere, you won't
>be able to talk to anyone.
>
>It's like that thing with the toilet bowl.
>
>[snicker]
>
>Peter, KA1AXY
>
>
>

Date: Wed, 10 Mar 1999 07:08:00 EST
From: Mercxx@aol.com
To: qrp-l@lehigh.edu
Subject: [35187] FS HM-9 QRP Wattmeter
Message-ID: <aec9123a.36e660a0@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi all,

I have a Heathkit HM-9 that is excess to my needs. 40.00 gets it to your door. Thanks for the bandwidth!

73s
Steve
N4TKP
FIST 4922
QRP-L 1763

Date: Wed, 10 Mar 1999 07:13:06 -0500
From: Bill B Lazure <n2tpa@juno.com>
To: QRP-L@Lehigh.EDU
Subject: [35188] Re: PCB Design Freeware
Message-ID: <19990310.071310.7774.2.N2TPA@juno.com>

Gang,

Thanks for all of the responses to my original question. With exception of EasyTrax, there seems to be nothing available in this area.

From my discussion with WB8RCR (of QSLMaker fame), a program like this is pretty complicated. Probably too much work for someone to do as Freeware.

73,

Bill
W2EB

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 10 Mar 1999 07:08:19 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: rakefet@rakefet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35189] Re: QRP Quiz
Message-ID: <36E660B3.75D5@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Vic Rosenthal wrote:

>

> Paul Harden wrote:

> >
> > But I
> > find the increasing proprietrous stance of the ARRL and it's members-only
> > stuff to hardly be sharing with the hobby at large.
>
> I find the increasingly selfish stance of hams who would like to benefit from
> the (very expensive) lobbying, technical, and organizational activities of the
> ARRL without becoming a member to be hardly in their own best interests.
>
> 73,
> Vic, K2VCO
> Fresno CA
> ARRL member
>
Damn straight. Let them join the ARRL rather than maintain memberships
in every QRP club that comes along!

73

Date: Wed, 10 Mar 1999 06:46:11 -0600
From: Dan Copeland <kf0ov@alltel.net>
To: w6toy@erols.com, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35190] Re: QRP Quiz
Message-ID: <199903101245.GAA26246@mail.alltel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 07:08 AM 3/10/99 -0500, Bruce Muscolino wrote:
>Vic Rosenthal wrote:
>>
>> Paul Harden wrote:
>> >
>> > But I
>> > find the increasing proprietrous stance of the ARRL and it's members-only
>> > stuff to hardly be sharing with the hobby at large.
>>
>> I find the increasingly selfish stance of hams who would like to benefit
from
>> the (very expensive) lobbying, technical, and organizational activities
of the
>> ARRL without becoming a member to be hardly in their own best interests.
>>
>> 73,
>> Vic, K2VCO

>> Fresno CA
>> ARRL member
>>
>Damn straight. Let them join the ARRL rather than maintain memberships
>in every QRP club that comes along!
>

I agree, I sure get tired of all the non-members griping about the ARRL. It's like if you don't vote shut up!

Dan

Dan Copeland KF00V
kf0ov@alltel.net

QCWA Webmaster* ARRL-life member*
QRP-L 1004, ARCI - 9670, OHR 100A-20, OHR-500
<http://www.qcwa.org> | <http://www.dcopeland.com>
"I want to die peacefully in my sleep like my grandfather,
not screaming in terror like his passengers."

Date: Wed, 10 Mar 1999 08:03:32 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <k5zty@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [35191] Re: Computer Logging Programs
Message-ID: <004b01be6af6\$6733ce20\$9001a8c0@mikey>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>>How can a logging program _not_ be compliant? As far as I know, it
>>doesn't do any calculations based on the date, so it shouldn't make
>>any
>>difference.
>
>Y2K hysteria.

Well, I agree, it's 99-94/100% (ohoh, is that trademarked?) hysteria.
But
there also is some truth to it.

If the logging program does dates, it might still use 2 digits. While
not 'compliant'

it still wouldn't crash, it won't burn. It won't try to kill your dog,
or make you spouses
aunt with colon problems move in and share your kids bedroom.

I look at 99% of these problems as inconveniences, not something to get
out

my AR-15 and check the ammo for next new years. (Gotta make sure that
ammo is compliant!) It's like when my checkbook numbers rolled to
10000.

You want problems? Try to get a check approved from one of these
verification

services with check number 10000. ESPECIALLY when I wrote it for a big
ammount (for a remanufacutered Stanley garage door opener and some
tools)

at a 'salvage' house. They limit checks to 4 digits. So 10000 didn't
even want

to go through. Such a nice clientelle standing in line behind me
getting upset

that I was holding them up! Made me check to make sure I had something
on

my belt... (No, no, a Milky Way bar in the fanny pack, for energy!)

Check 0000

(as 10000 went through their system) evidently crashed it. But after a
few

problems, they let the check through, but not without nasty looks.

Checks 10001 to 10099 were better, but still not good. Once I hit 10100
the problems

disappeared. But I'm sure their system was wondering why check 100 or
so was

being sent through for approval when most places wont take starters or
checks under

500. But I guess the credit system showed lots of previous activity
with no bad flags,

even though they were 'starter' numbers.

Mike Yetsko

N1DVJ

Date: Wed, 10 Mar 1999 08:24:51 EST

From: Jkn1olo@aol.com

To: qrp-l@lehigh.edu

Subject: [35192] QRP Kits

Message-ID: <f84dab80.36e672a3@aol.com>

Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

I've read about the pixie, the NW40 and a few others. I'm looking for the source of these radios and other simple QRP transciever.

Anyone help me out??

John
N10LO

Date: Wed, 10 Mar 1999 08:55:01 -0500
From: Sonny Haumesser <sphaumesser@netzero.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35193] Ready to Go!!
Message-ID: <36E679B4.AE8A4617@netzero.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

My wife bought be a SW30+ for Valentines Day (It arrived a couple weeks ago). Got the parts inventoried and carded, ready for assembly. Received the Data Book by Paul Harden and the Elmer 101 Special Issue of QRPP (boy what a wealth of valuable information!! :)) this week. Now I'm ready to go to work and build that new rig. A BIG Thank YOU to Paul Harden. Doug Hendricks, Dave Benson and the whole Qrp-l gang.

Sonny, KE9IX <><
Terre Haute, IN qrp-l #1696

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Date: Wed, 10 Mar 1999 09:28:36 -0500
From: "J. Eric Jessen" <E.Jessen@orion-consulting.com>

To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [35194] FW: Balun complex impedance transformation?
Message-ID: <1C7185682F54D2119C7200104B2EE1F6083AA7@MAILMAN>
MIME-Version: 1.0
Content-Type: text/plain

I just email-ed this direct to Goran, and it suddenly dawned on me that the rest of you might like to see it as well.

73 de N8AUC
Eric

> -----
> From: J. Eric Jessen
> Sent: Wednesday, March 10, 1999 9:25 AM
> To: 'hosinsky@royac.iac.es'
> Subject: RE: Balun complex impedance transformation?
>
> It gets multiplied by 6 as well.
> Here's how it works, mathematically.
>
> Your initial impedance is $50-j35$ or $(x-jy)$. This
> is the same as saying the impedance is 61 ohms
> with a phase angle of -35 degrees.
> Magnitude = $\sqrt{x^2 + y^2}$ and phase = $\arctan(y/x)$.
>
> When you multiply a vector quantity by a scalar, you just
> multiply the magnitude and add the phase angles.
> Assuming there is no phase shift in your balun,
> the resultant impedance vector would be
> $61 /_{-35} \times 6 /_0 = 366 /_{-35}$. (r and theta or magnitude
> and phase angle)
>
> Converting 366 ohms at - 35 degrees back to
> rectangular gives $300-j210$, or $x=r\cos(\theta)$ and
> $y=r\sin(\theta)$. So as you can see, the reactive component
> of the impedance also gets multiplied by 6 as well.
>
> 73 de N8AUC
> Eric
>
>
> -----
> From: Goran Hosinsky[SMTP:hosinsky@royac.iac.es]
> Reply To: hosinsky@royac.iac.es
> Sent: Wednesday, March 10, 1999 4:18 AM
> To: Low Power Amateur Radio Discussion

> Subject: Balun complex impedance transformation?
>
> Hi,
>
> When using a balun, or a transmission line transformer in case of a
> balanced
> load, how is the imaginary part of the load transformed?
>
> For example:
>
> I have an antenna with impedance 50 -j35 ohm (SWR 2). I use a 1:6
> balun
> to
> connect a 300 ohm balanced line. The real part, 50 ohm, get
> transformed
> to
> 300 ohm but what happens to the -j35 ohm part?
>
> Saludos
> Goran ea8yu
>
>

Date: Wed, 10 Mar 1999 09:34 -0500 (EST)
From: Brett Gazdzinski <Brett.Gazdzinski@mci.com>
To: QRP-L@lehigh.edu
Subject: [35195] Interference
Message-ID: <19990310143438.VVWR7663@[166.32.177.21]>

Hello all QRP lovers!
I want to warn everyone about the biggest source of rf interference
in my house.
Don't let your wife buy anything that has a touch on type switch.
We bought a china cabinet that you touch the hinge to turn on the lights
inside the cabinet. It has 4 settings...off low med hi.
It emits a nice strong hash all over the spectrum.
There is no switch on the thing, and the plug is behind the thing,
so I cant unplug it(its filled with expensive dishes).
I have to shut the breaker for the room off, to quiet it down.

Another interesting side effect is that the rf I put out will trigger
the thing to turn on, and change settings.....cw with a light show!

Avoid any sort of device like this....I have seen lamps and furniture
designed this way.

Make sure the spouse knows not to get such crap.....

I have been listening to 80m with my new emtech every nite, and its such a fantastic radio...hard to imagine a radio this stable and nice for the price!

I can copy about 8 wpm in my head, but have trouble with some letters and numbers...got to get that instant recognition going. Its fun to listen to some of the qso,s that include more than the usual 3 quick things.

Brett
N2DTS

Date: Wed, 10 Mar 1999 08:48:39 +0000
From: "Bryan Turner" <turnerw@email.uah.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35196] Dimmer Interference
Message-ID: <199903101449.IAA02144@uahis1.uah.edu>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

I use the X-10 remote system in my house. Some of the modules have dimmer functions. I have one on a lamp that is very bad. I have replaced two wall switches with remote modules; one is quiet, but the one in the shack (of course) has a little hum. All of the noise goes away when the module is turned off.

This is a good system, though, for remote control of lights and appliances. If you don't need the dim function, I would recommend only getting relay modules to use with this system. (I find that I rarely use dimmer functions on this system.)

Be careful when you buy modules. They come in a wide variety. Some can handle higher currents, and some modules will not accept three-pin AC plugs. Generally, the relay modules are called appliance modules and the modules with dimmers are called lamp modules.

This system also has timers that control modules. With this, any radio can be turned into a clock radio.

73 Bryan W8LN

Date: Wed, 10 Mar 1999 06:53:05 -0800
From: Mont Pierce <montp@synacom.com>
To: larsenp@cadvision.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35197] Re: QRP Quiz
Message-ID: <36E68751.8A1F047C@synacom.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Peter Larsen wrote:

>

> Any one know how much DX (VEs included) is on this list??

If everyone put in their callsigns when they joined the list
then this information is available. Just send the following
to listproc@lehigh.edu

RECIPIENTS QRP-L

73,
km6wt

Date: Wed, 10 Mar 1999 09:58:57 EST
From: ADRAMIS@aol.com
To: QRP-L@lehigh.edu
Subject: [35198] Rddiokit
Message-ID: <6fde38b0.36e688b1@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Does anyone have a built or unbilt, or partially finished QRP 20 , 15 , or any
band marketed by RadioKit (Rick Littlefield) for sale?

Date: Wed, 10 Mar 1999 08:59:45 -0600

From: Bcieslak@ra.rockwell.com
To: qrp-1@lehigh.edu
Subject: [35199] Wisconsin QSO Party - QRP piggy back contest
Message-ID: <86256730.004EF303.00@ramilwsmtp01.ra.rockwell.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

This Sunday March 14, 18:00 Z - March 15 01:00 Z marks the annual running of the ever popular Wisconsin QSO party sponsored by the West Allis Amateur Radio Club. Once again there is no QRP class to compete in. Sooooo...the QRP operators of the W/K ARC of Greater Milwaukee are announcing a Piggy back contest for QRP operators.

Here's how it works....Work the contest, make QSO's and send in your logs to the West Allis Club just like everyone else. Also send in an electronic (or paper) copy of the summary sheet to AE9K of the W/K ARC (AE9K@yahoo.com). Somewhere between Memorial Day and Field Day, the results are posted both on the West Allis ARC web page and our local Ham newspaper 'The Badger State Smoke Signals'. As a participant you may get a copy sent to you with the results(I know local hams get it, not sure about out of state.)

We will use the posted results of the WARC club AND the QRP summary sheets you send to AE9K to determine the QRP winners. We plan to offer certificates for each section winner and a special 'Wisconsin oriented' prize to the overall winner.

For all the details about the Wisconsin QSO party and to download an easy to use logging program for the contest check out the West Allis Radio Club web page. Also consider getting your start on the Worked Wisconsin Counties award.

<http://www.execpc.com/~wa9pov/warac.html>

Just consider it a 7 hour long foxhunt with thousands of foxes....I hope to hear ya in der....hey.....

Brian AE9K

PS....It is the typical QSO party format...work a station once per mode on each band...Wis hams send county .. out state hams send state. multipliers are Wis counties for out of state hams....Wis counties, and S/P/C for wis hams.

Date: Wed, 10 Mar 1999 10:05:35 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35200] archive?
Message-ID: <36E68A3F.7A2EDD7C@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

is there an archive of the list anywhere?

--

peace,
sergio
<http://www.bright.net/~sruiz>
"the village buzz"

Date: Wed, 10 Mar 1999 09:09:45 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35201] Re: Interference
Message-ID: <020001be6b08\$317c6960\$a10a5e2c@groucho>

Brett Gazdzinski <Brett.Gazdzinski@mci.com> wrote:

>Hello all QRP lovers!
>I want to warn everyone about the biggest source of rf interference
>in my house.
>Don't let your wife.....

You can stop right there, That's the biggest source of interference in my house!

73 de Cla KA0GKC

Date: Wed, 10 Mar 1999 08:37:07 -0700
From: Larry East <wlhue@amsat.org>
To: qrp-l@lehigh.edu
Subject: [35202] Re: PS-10 Power Supply - New SG-2020 Accessory.
Message-ID: <3.0.3.32.19990310083707.00909590@axp1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>From a recent post:

>

>Caution.

>

>I took a quick look at the manual for this power supply. Although I
>am sure that it is well suited for its intended application with the
>SGC2020, be careful about using it for other rigs.

>

>From the schematic in the manual, it appears to be an unregulated 18
>volt nominal output supply. This may damage some radio equipment
>designed for 13.8 volt nom / 16 volt max.

>

\$189 for an ****unregulated**** PS?? No thanks...

Date: Wed, 10 Mar 1999 07:40:37 -0800 (PST)
From: Ron Stark <ku7y@dri.edu>
To: Dan Copeland <kf0ov@alltel.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35203] Re: QRP Quiz
Message-ID: <Pine.SOL.3.96.990310071640.14150B-100000@vortex.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 10 Mar 1999, Dan Copeland wrote:

> I agree, I sure get tired of all the non-members griping about the ARRL. It's
> like if you don't vote shut up!

Well then, I guess I should jump up and say something because I
am a member and I do vote.

The ARRL, in it's direction setting mode (ie: BoD) is the worst
thing that has ever happened to amateur radio in the past 30 or
so years.

The "doing things" part of the ARRL are one of the better things that have ever happened to the hobby.

The ARRL operating events, QSL buro, book publishing with the Handbook as the #1 example, QST, QEX, NCJ, RFI help and etc are all great.

But when they take the position that they speak for ALL of us or even a majority of us they start down that slippery slope.

Their "Quantity over Quality" eyes closed, head down push to inflate their pockets, get more members and please the large equipment suppliers has backfired. Over the years this has had the effect of people leaving/not joining instead of getting all the brain dead followers to hand them their money.

You will also notice that the League has NEVER used numbers to support any of their claims about amateur radio. NO ONE that has pushed to down grade the licensing requirments has ever done that.

There is a reason..... the numbers just don't support the claim that the hobby is shrinking! It's all BS, smoke and mirrors, whatever....but NOT TRUE.

Anyone with part of a brain can see that if you removed the need for a licence and let anyone operate where and how they wanted to, there would still only be a very small precentage of people who would do it!

So if the ARRL wants to claim that it speaks for all of us poor ole' hams, why not be open?

Why tell someone how they are their grand savior, tell the FCC that they are all knowing about every ham and what they want and NEED (even if we are too silly to know!) and at the same time play their silly little "knock three times, give the magic pass word" and you can come in game?

They have one of the very few closed web sites in all of amateur radio. Doesn't that tell you something?

And don't forget, I bought and paid for the right to vent my feelings.

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 10 Mar 1999 10:51:26 -0500
From: Sonny Haumesser <sphaumesser@netzero.net>
To: pharden@aoc.nrao.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35204] Re: Winter QRPp/2N2 Status
Message-ID: <36E694FD.4D0F1D67@netzero.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Paul Harden wrote:

And like the Elmer101 special issue, this 2N2 construction special will also be part of the QRPp bound volumes for 1998, and made available at a later time as a separate book.

Paul,

Can you shed some light as to when this 2N2 special will be available to the rest of us? Thanks again for your hard work and input to qrp-l and qrp in general. I appreciate your ability to take technical subjects and explain it in such a way that I can understand it!! :-)

Sonny, KE9IX <><

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Date: Wed, 10 Mar 1999 10:51:51 -0500
From: "Ed Hare, W1RFI" <w1rfi@arrl.net>
To: qrp-l@lehigh.edu
Subject: [35205] Re: QRP Quiz
Message-ID: <36E69517.4809@arrl.net>

Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> Paul Harden wrote:

> I find the increasing proprietrous stance of the ARRL and it's
> members-only stuff to hardly be sharing with the hobby at large.

In what way is this different than if someone posts that there is a
really neat article in QST or in the QQ or any other membership journal.

The ARRL Web Extra is a publication for ARRL members.

Are you suggesting that we make a policy change on this reflector that
we cannot discuss anything published in any of the club journals, or are
you suggesting a policy that applies only to ARRL staff that chose to
participate here if they choose to talk about something published in an
ARRL publication?

If you choose not to be an ARRL member, that is your business, but when
I checked one day out of idle curiosity, about 85% of the posters here
are current ARRL members, so my pointing this out was a courtesy to most
of the participants.

It would seem to some that you are twisting what I intended as a helpful
pointer into something sinister...

I will bow to the wishes of the majority, if we can get a consensus to
have a policy preventing ARRL staff from mentioning anything about ARRL
that is not available to members and non-members alike.

73,
Ed, W1RFI
ARRL Lab

Date: Wed, 10 Mar 1999 08:55:35 -0700
From: "Ron Smith" <resmith666@uswest.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35206] Re: QRP Quiz
Message-ID: <051d01be6b0e\$85f82960\$0200a8c0@192.168.0.2>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> Paul Harden wrote:
>
> But I
> find the increasing proprietrous stance of the ARRL and it's members-only
> stuff to hardly be sharing with the hobby at large.

I couldn't agree more with you Paul.

I have been a member of the ARRL several times over the last 22 years and have found them to be more interested in turning a buck than enhancing the hobby as well. I have called them to get information on several occasions and have been transferred from one uninformed person to another until I finally just hung up - and on MY long distance nickel!! My QST's have arrived in very rough shape and sometimes in an unreadable condition 3 weeks AFTER the stores stocked their well treated copies on their shelves. When approached about the condition of the magazine and delivery time frames they offered only one excuse -- "We ship by zip code" and totally bypassed the fact that stores received their copies BEFORE members. Everyone says "The ARRL is more than QST..." -- fine. Let them lower their membership fees that have increased right out of my budget and offer me a membership without QST so I can buy one earlier and in better condition than I would have gotten from them!

Nuff said!

Ron Smith
KD7VD
Boise, Idaho

Date: Wed, 10 Mar 1999 11:14:54 +0000
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.edu>
Subject: [35207] Re: QRP Quiz
Message-ID: <36E6542E.715A839C@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Where does it say that I have to give my money to an organization before I can talk about why I don't give my money to that organization?

If the ARRL wants my money and membership THEY need to convince ME that it is a good idea for me to join.

Shutting off the flow of information, being unresponsive to MY wants and desires

and generally ignoring me is not the way to do it.

Example, QRP endorsements for ARRL awards, they won't do it, because they have no

way to verify the power. Funny, they accept all sorts of things on the word of

the applicant, why not QRP?

My take is that the ARRL is an 'Old Boys Club' that has very little relevance to

my practice of Ham radio. At such time that they convince differently I will

rejoin. Until then, I have other things to do with my money.

michael N6CHV

ku7y@dri.edu wrote:

>

> On Wed, 10 Mar 1999, Dan Copeland wrote:

>

>

> > I agree, I sure get tired of all the non-members griping about the ARRL. It's

> > like if you don't vote shut up!

>

> Well then, I guess I should jump up and say something because I

> am a member and I do vote.

Date: Wed, 10 Mar 1999 08:17:05 -0800

From: Bill Jones <kd7s@psnw.com>

To: qrp-l@lehigh.edu

Subject: [35208] Re: QRP Quiz

Message-ID: <36E69B01.AC2D462C@psnw.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

"Ed Hare, W1RFI" said it best when he wrote:

> In what way is this different than if someone posts that there is a

> really neat article in QST or in the QQ or any other membership journal.

If you don't like the way ARRL is handling things then join up, volunteer and change things. Otherwise, you're on your own.

Date: Wed, 10 Mar 1999 10:27:55 -0600
From: "Jim Hale" <kj5tf@madisoncounty.net>
To: "QRP-L" <QRP-L@Lehigh.EDU>
Subject: [35209] Carpie or SD-20 fishing pole, on-line source?
Message-ID: <003301be6b12\$f4ba8380\$2c59edd0@user>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Forgive me for posting this question for the 200th time. I searched but cant find any info.

Is there a on-line source of these 20' collapsable poles?

We live a distance to any cities, hope to find one online, Thanks Jim

Date: Wed, 10 Mar 1999 11:35 -0500 (EST)
From: Brett Gazdzinski <Brett.Gazdzinski@mci.com>
To: QRP-L@lehigh.edu
Subject: [35210] ARRL info
Message-ID: <19990310163811.ZUYL7663@[166.33.25.63]>

I have always been out of sync with the arrl in the past.
I joined when I first got into ham radio a long time ago(for me).
At that time, I wanted to home brew things, and there were never articles for building a usable rig in qst....then I got into old equipment for AM...they seemed to want to ignore it to death....all I saw was contest stuff, computer stuff and scientific satellite stuff.
Now that I have found this neat qrp group, wonder if qst has anything interesting for home brew/ restoration/ QRP these days, or is it still a kenwood catalog/ fundraiser/ contest magazine?

How much does it cost to Join these days?

I suppose when I get interested in contests and satellite stuff, it will be filled with articles on how to restore your globe king push pull triode rig.

I have a big collection of old qst,s from the 50,s, and there were lots of good articles in them....I built a lot of projects out of those qst,s.

On the odd page through at the book store, it still seems like nothing I am interested in....

Brett
N2DTS

Date: Wed, 10 Mar 1999 10:36:54 -0600
From: "Mark A. Andrews" <KE4IOF@HiWAAY.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35211] Re: QRP Quiz
Message-ID: <000401be6b14\$3629a750\$1d20010a@mandrews.benchcraft>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

You people amaze me! If you don't like the ARRL, then don't join! That's all there is to it. If you don't like its policies, its agenda, QST, etc. then vote with your money.

The last time I looked, the ARRL was a private organization and no Amateur Radio Operator was required to join and no tax money went into its coffers.

The last time I looked, Radio Amateurs could go directly to the FCC with complaints or comments about policy. In fact, the FCC encourages individual participation in the process. And unlike the ARRL, you don't have to pay for membership to be heard (well, you pay taxes, but that's another story)

I am not here to defend the ARRL (yes, I am a member). But I am here to stand with Ed and Zack who both have been very willing to engage in meaningful conversation on this list, and although I am not a regular contributor, I enjoy the discussion.

Enough already. Back to what this list was meant to promote: QRP - before we get Chuck's ire up.

Mark, KE4IOF

Date: Wed, 10 Mar 1999 09:36:12 -0700
From: "Dr. Kenneth Cavcey" <cavcey@boulder.nist.gov>
To: qrp-1@Lehigh.EDU
Subject: [35212] QRP QUIZ
Message-ID: <3.0.2.32.19990310093612.007b1eb0@central.bldrdoc.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey people, this is a qrp reflector and not a forum for or against the ARRL.
I think it best that you take your flames somewhere else!

Date: Wed, 10 Mar 1999 04:29:36 -0800
From: ka1iic <ka1iic@ime.net>
To: applitech@mcg.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35213] Re: Interference
Message-ID: <36E665B0.5E3F@ime.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Claton Cadmus wrote:

> >Hello all QRP lovers!
> >I want to warn everyone about the biggest source of rf interference
> >in my house.
> >Don't let your wife.....
>
> You can stop right there, That's the biggest source of interference in my
> house!
>

That's why I got my XYL to become a ham. HEE HEE Now when something
causes interference in the house she helps me give it the old 'heave ho'
out the door!

73 & 72
Vince

kaliic

-.--.

Date: Wed, 10 Mar 1999 08:43:57 +0000
From: Scott Gregson - KC7MAS <emtech@steadynet.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [35214] Getting rid of switching noise
Message-ID: <36E630CD.33EDB7E1@steadynet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

My gas forced-air heater's solenoid is causing considerable noise (both RFI and Audio - can't even carry on a phone conversation) when it powers off. It is powered with 24vac. I thought I could filter it out with a cap, but that did not work, probably wrong idea anyway.

What about a diode. I noticed that this is done in certain circuits to cause a coil to power down faster, but I thought that was only a DC option, what do y'all think?

When I repaired injection molding machines, the high voltage solenoids had a diode to drain the coil after power down, but again that was DC.

--

Scott Gregson - KC7MAS
emtech@steadynet.com
<http://emtech.steadynet.com>
+++++
Scott Gregson Co. / Emtech / CFC
1127 Poindexter Ave W
Bremerton, WA 98312

Date: Wed, 10 Mar 1999 09:54:42 -0700
From: Roy <marion@montana.com>
To: MichaelN@cycat.com
Cc: <qrp-l@Lehigh.EDU>
Subject: [35215] NO ARRL QRP Endorsements?
Message-ID: <199903101658.JAA05801@mail.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:14 AM 3/10/99 +0000, you wrote:

>
>Example, QRP endorsements for ARRL awards, they won't do it, because they
>have no
>way to verify the power. Funny, they accept all sorts of things on the
>word of
>the applicant, why not QRP?
>
I'm not sure about this part. I have several on my wall that say QRP.
Example: Sweepstakes Award, First place, Single operator, QRP, CW, Montana
section, 1997 ARRL November sweepstakes..... Roy AB7CE, MT

Date: Wed, 10 Mar 1999 11:50:43 -0500 (EST)
From: "Peter C. Wotherspoon" <Peter.C.Wotherspoon@hydro.on.ca>
To: qrp-1@Lehigh.EDU
Subject: [35216] Oscillator "cans"
Message-ID: <Pine.SUN.3.91.990310114457.14206D-100000@strong.Hydro.ON.CA>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi everyone.
Related to the FB40...
Someopne told me the output impedance of these babies are 500 ohms.
The filter design for the FB40 assumed 50 ohms.
I'll like to run a 1.8432 can plus a filter.
Can anyone suggest a filter that matches the can better?
Is the poutput of these babies 500 ohms?
Maybe I should just put some big ole variable caps and coils and look at
the output...
Thanks fer ur suggestions
Peter
VE3Gyy
Whitby Ontario Ca..
Love my NW40

Date: Wed, 10 Mar 1999 16:48:45 -0000
From: "Steve Sorrell" <ap036@detroit.freenet.org>
To: <ku7y@dri.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35217] Re: QRP Quiz
Message-ID: <001e01be6b15\$e2da5fc0\$c842b3c7@sorrells>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Then, the next step is to throw in YOUR candidacy and run for director. The directors are made up of elected hams to operate the ARRL. As usual, we have met the enemy and he is us. If you feel that the League does not represent you, it is up to YOU to effect a change and the structure is there to do just that.
de Steve, W8SFF

Date: Wed, 10 Mar 1999 10:58:41 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: MichaelN@cycat.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35218] Re: QRP Quiz
Message-ID: <36E6A4C1.FEF38CE3@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Michael Neverdosky wrote:

>
> Where does it say that I have to give my money to an organization before I
> can talk about why I don't give my money to that organization?

You missed the whole point. If you are not a member, then dont bitch because something is published in QST which you dont get or in this case posted to a members only ARRL web site.

Its your choice not to belong and I respect that. Just dont ask others to pay ever increasing membership dues to provide feebies to all.

73 de Dave, N0IT

Date: Wed, 10 Mar 1999 09:06:03 -0800 (PST)
From: Gary Slagel <gdslagel@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [35219] Re: Carpie or SD-20 fishing pole, on-line source?
Message-ID: <19990310170603.23442.rocketmail@send203.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Jim and all -

I found one of these poles by going to the Cabellas site (don't have the url but is easy to find w/search engine). They didn't have it in their online catalog but I sent them an email asking about a 'black widow, 20 foot collapsible, crappie pole'. They got back to me right away with a catalog number and I ordered it over the phone. Was \$19.88 plus a few dollars shipping. Wish I still had the email they sent me but I deleted it the other day when in a cleanup frenzy.

Its a great little rig for supporting a 10/15/20 meter vertical.

Good luck, hope this helps.

73, Gary/N0SXX

---Jim Hale <kj5tf@madisoncounty.net> wrote:

>

> Forgive me for posting this question for the 200th time. I searched but cant

> find any info.

>

> Is there a on-line source of these 20' collapsable poles?

>

> We live a distance to any cities, hope to find one online, Thanks Jim

>

>

>

>

==

Gary Slagel

N0SXX

Conifer, CO 80433

gdslagel@yahoo.com

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Wed, 10 Mar 1999 17:08:52 +0000

From: Goran Hosinsky <hosinsky@royac.iac.es>

To: qrp-l@lehigh.edu

Subject: [35220] Search QRP-L archives?

Message-ID: <36E6A724.2E092663@royac.iac.es>

Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Is there a way to search the archives for a specific subject without first downloading all the files? Specifically I am looking for info on the feeding and caring of the gel-cell batteries.

Saludos Goran ea8yu

Date: Wed, 10 Mar 1999 09:27:25 -0800
From: "Dan Hogan" <dhhogan@concentric.net>
To: qrp-l@Lehigh.EDU
Subject: [35221] Re: QRP Quiz
Message-ID: <199903101721.MAA09612@marconi.concentric.net>

As far as I'm concerned anybody with information and interest to QRP-L can post. If you want to bash something do it off the list.

My Amateur radio interest went: joined QRP-L, worked my way to Extra, joined ARRL, became a VE. I don't agree with some of the management at ARRL, but then I don't agree with some of the management of the government, but I stay a member to both anyway.

Dan Hogan WA6PBY
dhhogan@concentric.net
QRP-L #558

Date: Wed, 10 Mar 1999 12:20:51 EST
From: N7YA@aol.com
To: qrp-l@lehigh.edu
Subject: [35222] Re: Ready to Go!!
Message-ID: <cd462f6c.36e6a9f3@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 3/10/99 5:54:33 AM Pacific Standard Time, sphaumesser@netzero.net writes:

<<
My wife bought be a SW30+ for Valentines Day >>

Now THAT is a sweetheart!! hang on to her! :-)) all i got was an extension on my wifes tolerance for wire. nice going.

73...Adam, N7YA

Date: Wed, 10 Mar 1999 12:11:10 EST
From: Mercxx@aol.com
To: qrp-1@lehigh.edu
Subject: [35223] HM-9 Wattmeter
Message-ID: <59d9ecdc.36e6a7ae@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

The HM-9 QRP wattmeter has been sold. Thanks to all who responded.

73s
Steve
N4TKP

Date: Wed, 10 Mar 1999 09:26:03 -0800
From: dave_epps@juno.com
To: qrp-1@lehigh.edu
Subject: [35224] Heath Balun
Message-ID: <19990310.092815.-39907.0.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I picked up a Heath BP-1 balun (dinosaur 12x12x6") at a local hamfest and put it on the air yesterday. I guess it is a 4 to 1. It has 2 air wound coils about 1 1/2 " diameter (double wound) and 10 " long in parallel 2" apart. Not a very good description, but I'm sure some of you are familiar with the BP-1. I put the ribbon cable dipole/feedline antenna on it and fed it with the Hw-8 and mfj tuner on 40 mtrs not expecting anyone to come back . Had a qso with a Portland station. Working as well as it did I assume it is a 4 to 1 balun. With the air wound

coils is it more efficient than the toroid wound baluns?
dave ab5pc fresno, ca.

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or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 10 Mar 1999 09:26:13 -0800
From: "Andreas Junge" <andreas@atltech.com>
To: qrp-1@Lehigh.EDU
Subject: [35225] RE: QRP Quiz
Message-ID: <000501be6b1b\$18bc5f80\$7937a6d0@andreasp.ispchannel.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

== =Snip ==

> If the ARRL wants my money and membership THEY need to convince ME that it
> is a good idea for me to join.
> Shutting off the flow of information, being unresponsive to MY wants and
> desires
> and generally ignoring me is not the way to do it.

Michael, it may sound stupid, but the membership is \$34 and you get 12
issues of QST worth about \$60 if bought at the newsstand. That is the
monetary side of the deal.

There are other benefits. I am the president of the Palo Alto ARA. Our club
gets the liability insurance necessary for lots of events through the ARRL.
We can not even hold our meetings with out one since all building owners
require it.

>
> Example, QRP endorsements for ARRL awards, they won't do it, because they
> have no
> way to verify the power. Funny, they accept all sorts of things on the
> word of
> the applicant, why not QRP?

Lobby for it ! Meet your ARRL Section Manager and/or Division Director. You
will be surprised how open for input they are - at least here in 6-Land. I
do not know if you are in any local clubs. If so, invite them to your club

meetings and discuss your issues. We had the Pacific Division Director of the ARRL, Brad Wyatt, K6WR as a guest at our last meeting a week ago. In November '98 the Section Manager stopped by and in July '98 the Vice Director, Jim Maxwell, W6CF was our guest speaker - Talking about presence !

Let me know if you need names and email addresses, I'll get them for you.

>

> My take is that the ARRL is an 'Old Boys Club' that has very little
> relevance to
> my practice of Ham radio. At such time that they convince differently I
> will
> rejoin. Until then, I have other things to do with my money.

Hmmmm, I am 34, and already an 'Old boy" ?. Maybe the whole ARRL will change so you can join.

Your money is your money, you decide.

73,

Andreas, N6NU

Date: Wed, 10 Mar 1999 12:29:18 -0500 (EST)
From: Jim Cotton <cotton@wmich.edu>
To: Brett Gazdzinski <Brett.Gazdzinski@mci.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35226] Re: ARRL info
Message-ID: <Pine.GS0.4.02A.9903101203410.21731-1000000@puma>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I get QST as an ARRL member. Sometimes the articles interest me like the W7ZOI/K7TAU Spectrum Analyzer or the W5OJM GPS Disciplined Crystal Frequency Standard. I treat QST like a newspaper.

I also get QEX and Communications Quarterly for their technical articles.

I have never accessed the ARRL Members Only web pages since I usually browse the web at lunch and have never bothered to bring in a mailing label...

I do not mind the references posted by W1RFI and will probably get around to looking at the members only section some time. His posts are no worse than the contest information, antenna wars, QRO vs QRP, SGC bashing and

other threads that continue on this news group.

W1RFI's posts have generally stimulated useful discussion on the list.

If someone really cares not to see the posts they can add some key words to their mail filtering software...

Jim Cotton, N8Q0H		jim.cotton@wmich.edu
Western Michigan University		Phone: (616) 387-6421
Network Systems Group		Fax: (616) 387-5473

Date: Wed, 10 Mar 1999 11:15:19 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: Brett.Gazdzinski@mci.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35227] Re: ARRL info
Message-ID: <36E6A8A7.CFFDDFFF@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Brett Gazdzinski wrote:

>
> I have always been out of sync with the arrl in the past.
> I joined when I first got into ham radio a long time ago(for me).
> At that time, I wanted to home brew things, and there were never articles
> for building a usable rig in qst....

I dont know when you joined but many of the great qrp rigs were first published in QST. W1FB and others published almost monthly homebrew articles. If you look at some of the qrp compilations put out by ARRL you will see many familiar rigs.

then I got into old equipment
> for AM...they seemed to want to ignore it to death....

ARRL has published at least three articles on renovating older equipment in just the past year or so. Just last month was an article on Collins. Many not as nuts and bolts as you would want but its more than you see in the other ham mags.

Perhaps one of the reason you see so little on AM is that relatively few are interested in that aspect and those that are dont write. ARRL cant

publish articles if no one writes them. I do believe there was at least one article on AM in past couple years. Check out the index if you are interested. I'm sure you can find a copy at your library to read.

> all I saw was contest stuff, computer stuff and scientific satellite stuff.
> Now that I have found this neat qrp group, wonder if qst has anything
> interesting for home brew/ restoration/ QRP these days, or is it still
> a kenwood catalog/ fundraiser/ contest magazine?

There are articles of interest to qrpers almost every month. Some would probably say that there is more qrp emphasis than on many other areas of interest. Just about every month when QST comes out, someone lists the articles that would be of interest to qrpers. Qrp rigs are even reviewed in the Product review section. They even did a preview of the K2 with pictures on their website.

73 de Dave, N0IT

Date: Wed, 10 Mar 1999 12:18:43 -0500 (EST)
From: Robert Parks <rob3ert@vegas.infi.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: w1rfi@arrrl.net
Subject: [35228] ARRL
Message-ID: <199903101718.MAA19737@fh102.infi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Consider this: If the ARRL wouldn't represent us, who would you prefer? One of the "No-code" groups? Some commercial enterprise? Some LEO group? Wayne Green? TCI?

I am a Life member of ARRL and have been for at least 25 years. I make my likes and dislikes known and accept the decisions that don't go my way. Kind of like my citizenship in this wonderful country.

I personally appreciate Ed Hare's input on this list and his "heads-up" reminders. I enjoy them a LOT more than some of the c--p that passes thru,---and I read it all!

These are my opinions, to which I am entitled, as are the rest of you!

Flame suit on.

Good day, gud DX es 72/73.

Bob Parks
K6AEC (Las Vegas, NV)

Date: Wed, 10 Mar 1999 11:35:17 -0600
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: <marion@montana.com>, "'Low Power Amateur Radio Discussion'" <qrp-
l@Lehigh.EDU>
Subject: [35229] RE: NO ARRL QRP Endorsements?
Message-ID: <000001be6b1c\$5e6423f0\$d8016f81@muenzlerk.uthscsa.edu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Isn't there an endorsement for WAS/QRP?

Kevin, WB5RUE

Date: Wed, 10 Mar 1999 12:35:34 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [35230] RE: QRP QUIZ.... THE FALSE REASONING HERE...
Message-ID: <19990310.123814.-216631.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

High gang:

excuse me, but my button has been pushed and I will attempt (to the best
of my ability) to stay on subject and not be inappropriate.... joel

Concerning non members of arrl.... what arrl people don't seem to
realize is ... what the arrl does... or screws up... affects NON MEMBERS
as well as members.... to tell others u had better join and vote or we're
going to jam this down ur throat is blackmail.... WHAT u do affects
non-members and therefore ...gives us a right ... to talk, write...
respond.

Need I mention incentive licencing... where u guys took away my privileges... AFTER i HAD EARNED THEM.... at that time, a grandfather clause was called for... like the fcc is doing this time.... pay attention and learn from them... it's a hobby!!!! even though there are a lot of ... professionals... in the hobby...

I understand the animosity of arrl at us non-members wanting to benefit from what is available to it's members...However do u realize what u have said, in effect...

IN EFFECT U HAVE SAID: THE ARRL IS ONLY INTERESTED IN SERVING ITS MEMBERS AND NOT THE WHOLE AMATEUR COMMUNITY.....

At this time in ham radio we need to join together (in purpose) and this is not the time to alienate each other... The bonding of the cw requirement is going into the past... so I would think that members and non-members of any organization should be trying to find a common bond to solidify the amateur community the way cw did...

IF THE ARRL IS WILLING TO PROMISE ME THEY WON'T.... "TAKE AWAY" ... ANY MORE OF MY OPERATING PRIVELEDGES, i DON'T MIND RE-JOINING. perhaps I could help promote qrp operation or just make the arrl a better place to be....

Everyone please don't start a thread with this...

the arrl has done and is doing, many good things for amateur radio... however some of the last postings I read pushed my button... if u gotta rite... :-)) send the e-mail to me and I'll be happy to read ur thoughts... joel
god bless
joel kella a displaced cajun in maine

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or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 10 Mar 1999 09:50:24 PST
From: "Christopher Brewster" <brewsq@excite.com>
To: qrp-1@Lehigh.EDU
Subject: [35231] Feedlines: tn timer and another question
Message-ID: <921088224.27414.952@excite.com>
MIME-Version: 1.0
Content-Type: text/plain

Thanks for the many replies to my post, which fortunately were generally in

agreement. Because I see QRP-L only on the digest, I can't tell yet which of these went to the list and which were only to me. There are too many to answer individually, but you're a great resource. (There's something about dumb beginner questions that makes you want to fill that knowledge void. :-)

Some of you said something to the effect "try it and see". I haven't used the experimental approach because I don't want to waste \$110 and an afternoon putting up an antenna if it's the wrong one. Plus circumstances have prevented it in any case. So I'm still in "theory" mode.

One more question. I have an MFJ-16010, which must be the cheapest antenna tuner in the world. It's billed as a random-wire tuner. What's better about a more expensive one? Does it just handle more power or does it do a better job of tuning? (I don't have much power to handle, so that's not an issue.) Would this be adequate for my window?

Thanks again for the great replies.

Christopher Brewster, kc evq
brewsq@excite.com 612/475-0477
Plymouth, Minnesota

Get your free, private email at <http://mail.excite.com/>

Date: Wed, 10 Mar 1999 12:55:03 EST
From: MKBalvanz@aol.com
To: qrp-l@lehigh.edu
Subject: [35232] ARRL DX contest and QSLs
Message-ID: <831d5635.36e6b1f7@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Good morning gang!

I had a great time working stations on 10 meter qrp this weekend during the contest. Came up with a score of 594, using less than 5 watts! What I'm wondering is: Would there be any chance that I could get QSLs from the people I worked? Right now I have zero DX contacts, so I'm not quite sure how to go about get a qsl from some of them. I have several contacts in Mexico, Belize,

a bunch of little islands, the Galapagos Islands and one contact in Argentina. Would it be best to use the Buro for some? And which ones?

BTW, can anyone point out where Kure Island is? I worked KH7R and NH7A during the contest and can't find it on my map. I'm guessing out past Hawaii, not sure how far though.

72!

Matthew KC AYG

Date: Wed, 10 Mar 1999 12:55:16 EST
From: N7YA@aol.com
To: qrp-l@lehigh.edu
Subject: [35233] Re: QRP Quiz
Message-ID: <35c1b13e.36e6b204@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 3/10/99 8:48:37 AM Pacific Standard Time, kd7s@psnw.com writes:

<< If you don't like the way ARRL is handling things then join up, volunteer and change things. Otherwise, you're on your own. >>

I was keeping this off this list because i dont want to see this list denegrate into a battlefield like the others...but i am on my own, and happy with that decision. i dropped my membership because i felt after watching the progression of things, it was like all the rest of the politics out there and im exhausted with it, and i felt that i wasnt getting anything for my membership. i will never put down anyone for remaining league members, nor will i critisize anyone who volunteers thier time to the league, i just cant find a place in my life for it right now.

you may shoot at me for this, but im still a ham like you guys, i still earned my extra the old fashioned way. and like i said to a few others here...i support ham radio the old fashioned way...i get on the air and operate. on as many bands as i can, as often as i can. fat lot of good it does to our service sitting here typing.

i come in peace, so please take note that flames will be deleted. actually, i dont wish to discuss this further....you guys can, and ill read it, but im done. thanks for reading this far. ill meet you on the air as a friend.

73...Adam, N7YA

Date: Wed, 10 Mar 1999 12:58:42 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu
Subject: [35234] ARRL can everyone just stop yapping!
Message-ID: <3.0.5.32.19990310125842.00809100@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

ok, I really shouldn't, but this is just dragging up an old thread. Maybe I aut to start a reflector just for those who do and don't like the ARRL. No, I am not currently a member. Please can we move on to something else? We'll never resolve this issue no matter what. Its just beating a dead horse that was taking a peaceful dirt nap.

72 de Scott/n3byy

Date: Wed, 10 Mar 1999 12:40:29 -0500
From: "J. Eric Jessen" <E.Jessen@orion-consulting.com>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [35235] Good Stuff
Message-ID: <1C7185682F54D2119C7200104B2EE1F6083AA8@MAILMAN>
MIME-Version: 1.0
Content-Type: text/plain

A long time ago, I met a guy who was an ARRL director for our area. His name was Len. This guy was very pompous. Turned me off of ARRL for 10+ years. With advancing age came the little tidbit of, "You can't change anything from the outside." Have been a member now for the last 7 years or so. It really is more than QST. Unfortunately most folks can not, or will not see it.

On a more related note, ARRL publishes some of the best seminal publications for QRP and homebrew stuff. Solid State Design for the Radio Amateur, is primo, as is the Radio Amateur's Handbook, then there are the W1FB books on QRP. These are THE sources when you want to find out how something works, or how can I get a radio to do.....(fill in the blank). This is the stuff you won't find in QST. QST is a membership journal, and is intended to appeal to a wide audience. What we are doing, guys, is rather specialized, and not a mainstream activity. Kinda like the creme de la creme. Rarefied air on this reflector, only the best are here even though all are welcome.

73 de N8AUC

Eric

Date: Wed, 10 Mar 1999 11:04:30 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [35236] Re: NO ARRL QRP Endorsements?
Message-ID: <199903101804.LAA22133@usr05.primenet.com>

Roy (AB7CE) wrote:

>
> Someone else wrote:
> >
> > Example, QRP endorsements for ARRL awards, they won't do it [...]
>
> I'm not sure about this part. I have several on my wall that say QRP.
> Example: Sweepstakes Award, First place, Single op, QRP, CW, Montana

As I recall from previous (long lost) discussions,
the awards/contests are generally autonomous, making
their own categories and rules. Many do specifically
recognize QRP, some don't.

This came up regarding the lack of a QRP endorsement
for DXCC. For some reason the DXCC critters have always
balked at it, falling on the lame "can't verify it"
argument, when they also can't verify if an op limited
themselves to legal power in pursuing DXCC (200W on 30M,
etc.), yet take their word for it.

So, DXCC is one of the (few?) ARRL awards that doesn't
recognize QRP specifically. Which is why I'd rather
hang an ARCI QRP 100 DX Countries certificate in my
office. :-)

Back to the (non-CW) code. Repeat after me: Multi-
dimensional perspective transformations are fun.
Surface normals are your friend. Pay no attention
to the blitter behind the curtain. :-) (Yes I know,
I need psych help....)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"Nirvana is coming! The Mystic Portal awaits!"

- The Three-Eyed Alien, Toy Story

Date: Wed, 10 Mar 1999 12:19:35 -0600
From: "Mark Hogan" <mhogan@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35237] NC-20 10 turn pot
Message-ID: <005001be6b22\$9c532f70\$6ae60181@mhogan-ws>

I did not have one of these so I did not pay attention, SORRY
Can someone point me in the direction of one of these pots, I expect a kit soon and would like to locate the pot so when its built it will be all there.

Thanks, and sorry to cause the repeat.

Mark Hogan / N50BC

Date: Wed, 10 Mar 1999 13:11:32 EST
From: DYARNES@aol.com
To: w5jay@alltel.net, qrp-1@lehigh.edu
Subject: [35238] Re: Fort Smith Hamfest
Message-ID: <a64b4a25.36e6b5d4@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Just out of curiosity, whatever happened to the Mena, Arkansas hamfest? When I lived in Memphis (a number of years ago) that used to be the hamfest that everyone went to. Kind of like our Ft. Tuthill hamfest here in Arizona. Just wondered if it still happens and if it is still as big. I know Mena isn't that big a place, and finding a place to stay was always a problem.

Dave W7AQK

Date: Wed, 10 Mar 1999 12:54:42 -0600
From: Ron Keener <rkeener@realtime.net>
To: qrp-l@Lehigh.EDU
Subject: [35239] Re: Carpie or SD-20 fishing pole, on-line source?
Message-ID: <36E6BFF2.5C27@realtime.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

for heavy duty poles go to any paint supply store or home depot type warehouse - they are used to paint WAY up on the side of buildings - they come in lengths up to about 25 feet - seems like price was about \$35 for the long one - heavier than the fishing poles but stronger and can hold a good size load if guyed at a couple points

ron wa0ree

Date: Wed, 10 Mar 1999 13:56:34 -0500
From: "Ed Hare, W1RFI" <w1rfi@arrl.net>
To: qrp-l@lehigh.edu
Subject: [35240] Re: QRP Quiz
Message-ID: <36E6C062.64E0@arrl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello, fellow QRP-ers.

I was pleased to see such a spirited discussion, pro and con, in response to my posting. But let's not forget that this is the QRP-L reflector, and that there are better forums to discuss whether ARRL is, or is not, a good membership organization.

The discussion about whether people should point out to their colleagues on QRP-L any ARRL-published information about QRP is more germane to the fundamental purpose of the list.

I would not want to be responsible for starting a discussion that strays too far afield.

73,
Ed, W1RFI

Date: Wed, 10 Mar 1999 13:58:37 -0500
From: "J. Eric Jessen" <E.Jessen@orion-consulting.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [35241] FW: Ready to Go!!
Message-ID: <1C7185682F54D2119C7200104B2EE1F6083AAA@MAILMAN>
MIME-Version: 1.0
Content-Type: text/plain

Ever since my wife became a no-code tech (KC8AW0), she doesn't mind at all if I'm getting VHF/UHF rigs, because she can use them. But getting an HF rig from the XYL, and a CW rig at that, and one that is a kit, for valentines day?????????

Man she does love you. Definitely a keeper!

73 de N8AUC
Eric

> -----
> From: N7YA@aol.com[SMTP:N7YA@aol.com]
> Reply To: N7YA@aol.com
> Sent: Wednesday, March 10, 1999 12:20 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: Ready to Go!!
>
> In a message dated 3/10/99 5:54:33 AM Pacific Standard Time,
> sphaumesser@netzero.net writes:
>
> <<
> My wife bought be a SW30+ for Valentines Day >>
>
> Now THAT is a sweetheart!! hang on to her! :-) all i got was an
> extension
> on my wifes tolerance for wire. nice going.
>
>
> 73...Adam, N7YA
>

Date: Wed, 10 Mar 1999 13:25:37 -0800
From: Charles Kadesch <chas@digizen.net>
To: dave_epps@juno.com

Cc: qrp-1@lehigh.edu
Subject: [35242] Re: Heath Balun
Message-ID: <36E6E351.7A29@digizen.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

dave_epps@juno.com wrote:

>
> I picked up a Heath BP-1 balun ... With the air
> wound coils is it more efficient than the toroid wound baluns?

Dave- I use one of the old Heath baluns (model B-1) on the input to my antenna tuner to do the unbal to bal transformation at that point and letting the LC tuner tame the feedline impedance. It works fine for me. The air wound coils could be more efficient than coils wound on toroids if the toroid cores are being saturated. The characteristic impedance of the bifilal coils in the BL-1 is 75 ohms (it is designed for matching a 300 ohm folded dipole to 75 ohm coax) but it works well enough with 50 ohm coax.
-72 de Chas W3KC-

Date: Wed, 10 Mar 1999 14:18:48 EST
From: Robsparks@aol.com
To: qrp-1@lehigh.edu
Subject: [35243] AR-QRP 40 m Net tonight - New Call!
Message-ID: <6011109f.36e6c598@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

AR-QRP 40 m Net Wednesday Night

The AR-QRP 40 m net is tonight, Wednesday, at 0130Z at 7.042 MHz. Bob, AB5ZD is NCS and will be calling "QST AR QRP NET de NQ5RP PSE QNI". (Note the use of our new club call!) At that time, please send your full call. When I copy it, I will return your call and AS (stand by) while more call in. When I have the list, I will start at the top and go down the list for reports and comments. If you are trying a new rig or antenna, tell us about it! Try to keep it short, though, especially if we have a long list! This is a fun, informal net. It is a low hassle way to learn how to check into a net, and you don't need to be a member of the AR-QRP Club to check in.

72,

Bob AB5ZD

Date: Wed, 10 Mar 1999 13:53:01 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [35244] Re: Computer Logging Programs
Message-ID: <36E6BF8D.5A07@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Mike,

I tend to agree. As one who has written more than his share of logging programs (both ham radio AND government use) I can say tha if you use ACCESS AND store dates ad numbers you will find them translated to some code number like 37419 or some such thing. This isn't Y2K compliant if the basic application isn't! The best way around it is to keep the program from making any decisions -- they're pretty dumb anyhow! Store your dates as TEXT. That way 3/08/1999 is stored an 3/08/1999! The program becomes Y2K compliant with out change!

73

Date: Wed, 10 Mar 1999 12:39:08 -0700 (MST)
From: The Phreique <slombard@primenet.com>
To: qrp-l@Lehigh.EDU
Subject: [35245] SW-30, NW-30, or NC-30 which one is it???
Message-ID: <Pine.BSI.3.96.990310123754.27349C-100000@usr08.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hey gang! A couple of years ago, I purchased a 30meter kit that was featured in a book entitled "QRP Power" Well, I build the kit, but never got it tuned and working. When I tried to find the manual for alignment details, I was out of luck. Here's the clincher.... I don't know what the name of the rig is anymore (but I do know it was for the 30m band), and I need to get a replacement manual. The guy that I purchased it from had an AOL address (no I don't have it anymore).

I think the guy's call was nn1g??? I'm not sure.... anyone out there that can help?

Thanks,

73

-... . -.- -.... --.... .--- - ---..
-Sterling W. Lombard (KB7JTZ)
<http://www.primenet.com/~slombard>

Date: Wed, 10 Mar 1999 14:41:45 -0500
From: Bill Nicolson <n2wf@erols.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35246] Re: Getting rid of switching noise
Message-ID: <36E6CAF9.50349A89@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi scott,
I do a lot of 24vDC controls work and we use tranzorbs (acts like a spike shock adsorber) on coils. They are rated for a peticular voltage (24vdc) and shunt any voltage spikes.
We used to use 1N914 switching diods but changed some time ago.
72 de Bill N2WF

Scott Gregson - KC7MAS wrote:

>
> My gas forced-air heater's solenoid is causing considerable noise (both
> RFI and Audio - can't even carry on a phone conversation) when it powers
> off. It is powered with 24vac. I though I could filter it out with a
> cap, but that did not work, probably wrong idea anyway.
>
> What about a diode. I noticed that this is done in certain circuits to
> cause a coil to power down faster, but I thought that was only a DC
> option, what do y'all think?
>
> When I repaired injection molding machines, the high voltage solenoids

> had a diode to drain the coil after power down, but again that was DC.
> --

Bill Nicolson N2WF Email: n2wf@erols.com
QTH: 38 Tanglewood Lane Colonia, NJ 07067-3036
NJQRP#68 FISTS#2016 NorCal#2098 QRP-L#955 ARS#332

Date: Wed, 10 Mar 1999 12:03:43 -0800
From: "Radman" <radman@best.com>
To: <MKBalvanz@aol.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [35247] Kure Island location....
Message-ID: <199903102001.MAA28946@proxy4.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

Mathew et al,

Kure Island is in the vicinity of the Midway Islands, US
at: 28 25' N, 178 20' W (North of the Tropic of Cancer)
-- roughly 4,148 statute miles from the contiguous 48
states. (~ 900 +/- miles "out past Hawaii"...)

Cool USGS map data site:
<http://mapping.usgs.gov/mac/isb/pubs/booklets/elvadist/elvadist.html>

72 es gud DX,

Conrad -- NN6CW

///snip///

BTW, can anyone point out where Kure Island is? I worked
KH7R and NH7A during
the contest and can't find it on my map. I'm guessing out
past Hawaii, not
sure how far though.

72!
Matthew KC AYG

Date: Wed, 10 Mar 1999 15:05:48 -0500 (EST)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-l@lehigh.edu>
Subject: [35248] REPAIR JOB: NC-20, long but worth it.
Message-ID: <Pine.OSF.3.95.990310134704.24998F-100000@saturn.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

When we last left our plucky technician (really an Extra) he was scratching his head at a non functioning NC-20! Trouble was brewing and the AFA chip merrily beeped beeped beeped in the headphones.

Sooooo... last night I drag out the heavy equipment. I have an ungodly expensive tektronix o'scope that makes any defective piece of electronics shudder whenever I pull it out. Almost all my repair jobs are done with a simple DVM, but the scope means that *I* mean business.

So I check the LO - 9.0 MHz and a nice waveform, excellent.

The VFO still shows 5.035 MHz - excellent, also.

Now I fire up the Corsair and see if I can blow some RF into the front end of the NC-20... about a hundred watts, yeah, I think that's about right, I think that ought to do it (Bill Murray voice from Caddyshack).

I tune up the corsair and swish its VFO across the "range" of the NC-20's receiver. Nothing.

Suddenly, as I click the Corsair to receive and hear a tiny, tiny carrier faintly in the noise. At first, I thought it was just the PC upstairs but I turned the NC-20 VFO and it changed!

The NC-20 couldn't HEAR anything, because it was TRANSMITTING!

A quick check of the TR transistor Q20 shows 12V DC on the Collector - it IS stuck in transmit! I look at the base of Q20 and there is no voltage on it.

I pulled the 2N3906 from the PCB and it's a dead short, emitter to collector.

Not only that, but with Q20 out of the circuit, the receiver sprang to life, not there there was much life on 20M at midnight eastern time!

Oh... the AFA quit beeping at me, too.

So where can I get a replacement 2N3906?

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics
<<http://www.acs.oakland.edu/~prvalko>>

Date: Wed, 10 Mar 1999 20:42:02 +0000
From: Ed Loranger <we6w@qsl.net>
To: qrp-1@lehigh.edu
Subject: [35249] Quick Ham story.
Message-ID: <36E6D91A.792C@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The Tireless Operator

He found radio.
He made it part of himself.
He exercised radio to the point
that his hands and body tired.
His body parts were replaced with electro-biomechanics.
He worked longer hours with these enhancements.
He wore them out as well.
Until he lost the use of all but his brain.
Doctors integrated his brain with electronics.
And he became a radio himself.

(c) Ed Loranger 3/10/1999

--
-Ed AR QRP Millennium QSO's=510/2000
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Wed, 10 Mar 1999 13:00:24 -0800
From: "ALAN KAUL" <alan.kaul@worldnet.att.net>
To: <MKBalvanz@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35250] Re: ARRL DX contest and QSLs

Message-ID: <19990310205821.JCUN18958@default>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Matthew wrote:

<Right now I have zero DX contacts, so I'm not quite sure how to go about get a qsl from some of them. I have several contacts in Mexico, Belize, a bunch of little islands, the Galapagos Islands and one contact in Argentina.>

Matthew, et al

Good question about finding QSL routes.

The internet has made it a lot easier than it used to be. For starters you might try:

<http://www.qrz.com/directory.cgi>

You'll find a box where you can enter the call you're looking for. For example, V31DX, which reports "via N2AU." Then you can enter N2AU in the call letter box and find his mailing address.

If you don't find it there, you might try a couple of other sites:

<http://www.qsl.net/w7wk/dxpedition.htm>

which lists DX-peditions by call letters and also has links to logs which enable you to lookup your call in their log book (if it isn't there, you can save yourself the effort!).

Or, <http://www.dx-central.com/routes.html>

There are many more sites on the net where you can find such info, but the first two I've used heavily. I have not found as many calls at DX-CENTRAL.

Two more things you should do --

1) put a few stamped-addressed envelopes on file with the ARRL bureau in your call area (info on "how to" is on the ARRL website <<http://www.arrl.org>> AND YOU DON'T HAVE TO BE A MEMBER TO TAKE ADVANTAGE OF THIS).... and

2) if you find the address and decide to QSL direct, consider including pre-paid return envelopes -- if you don't, you're return QSL is more likely to come via the bureau (in the case of foreign addressees, you can either

buy an IRC coupon at the post office for about \$1.05, or you can slip a 'greenstamp' <one-dollar> into the envelope)). If you do decide to QSL directly and your card is being sent overseas, don't do anything to identify the recipient as a radio amateur ----- it's more likely to get opened, and to have the postage "stolen" by someone other than the person you're sending it to.

QSL's are one of the fun aspects of the hobby. If you get one from each continent, you can send for WAC (worked all continents) or if you get them from 100 different countries you can apply for DXCC (DX Century Club).

If anyone else here on the list has a favorite QSL-info site, I suggest you post it here.... that we we can all share the info!

Best 72/73 de alan

Alan Kaul, W6RCL, LaCanada, CA e-mail: w6rcl@amsat.org
<http://home.att.net/~alan.kaul/index.html> or
<http://home.att.net/~alan.kaul/qrp.html>

Date: Wed, 10 Mar 1999 16:25:37 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: emtech@steadynet.com
Cc: qrp-l@lehigh.edu
Subject: [35251] Re: Getting rid of switching noise
Message-ID: <199903102110.QAA16877@moose.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

> My gas forced-air heater's solenoid is causing considerable noise (both
> RFI and Audio - can't even carry on a phone conversation) when it powers
> off. It is powered with 24vac. I though I could filter it out with a
> cap, but that did not work, probably wrong idea anyway.
>

Humm, I doubt it's the solenoid that's causing the problem. I suspect there is something arcing in there. Does the soleniod active some contacts that may be arcing?

Modern phones have a full wave bridge rectifier on the input so the phone isn't polarity sensitve. If there is a lot of RF hash getting on the phone line, these diodes could be rectifying the RF, making the

noise that your hearing. Probably woun't hear it with an old Western Electric phone.

Interesting you say it happens when it cycles off. How long does the noise last? A quick burst or a few seconds? If the seloniod contols the fan motor, it may need a snubber circuit (100 ohm 2W in series with 0.1ufd 600V AC cap) across the contacts to prevent arcing when the motor is shut off.

Did the problem just start to show up? Might be an indication something is about to really go bad.

Good luck, it's gonna be fun finding that problem.

72,

Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Wed, 10 Mar 1999 13:10:45 -0800 (PST)
From: =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@rocketmail.com>
To: qrp-1@Lehigh.EDU
Subject: [35252] Re: Getting rid of switching noise
Message-ID: <19990310211045.5483.rocketmail@attach1.rocketmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

>My gas forced-air heater's solenoid is causing considerable noise (both
>RFI and Audio - can't even carry on a phone conversation) when it powers

Been there, done that! 'cept my RF would even cause the
burner to fire. Kinda like the touch-lamp problem where
it causes RFI, and my TX would cause it to turn on.

>off. It is powered with 24vac. I though I could filter it out with a
>cap, but that did not work, probably wrong idea anyway.

Yup, wrong approach on an AC relay. Especially if
you are putting it across the coil. I suspect the
noise you are hearing isn't coming from the relay
itself, but from the thermostat wiring. That's where
my problem was. It makes one heck of a great antenna
for that relay.

>What about a diode. I noticed that this is done in certain circuits to
>cause a coil to power down faster, but I thought that was only a DC
>option, what do y'all think?

Doubt that'll resolve your problem. Also, never heard of one being used to "cause the coil to power down faster", but have seen them used reverse-biased across the relay coil to take the discharge of the coil's reverse EMF spike (which occurs the instant the DC is no-longer applied). This diode application is used to protect a solid-state device that's driving the relay. If you put a diode across the coil in an AC circuit, you'll be clipping one half of the wave and accomplishing little else besides heating the diode and probably making the relay buzz.

Low-tech fix: Heat up your house before you operate, then kill the burner switch whenever you want to play radio. That's what I had to do 'til I moved to the new QTH. Works well, assuming the transformer that's powering your thermostat loop is powered by that same switch. Otherwise, kill the breaker.

High-tech fix: Try a JPS ANC-4 Noise Canceller. I have one that wipes out our alarm-system hash. Also great for ignition noise in the mobile. Unfortunately at \$179.95, they cost more than most QRP rigs, but worth it if your problem is as bad as mine.

GL es 72/73
-Dale

```
=====
Dale Anderson           In the Mt Washington Valley
KB0VCC                  Conway, New Hampshire
QRP-L #91 / CQC #251    Grid Sq: FN43KX
ARS #234 / FISTS #3172  http://www.qsl.net/kb0vcc
=====
```

DO YOU YAHOO!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Wed, 10 Mar 1999 13:31:00 -0800
From: "ALAN KAUL" <alan.kaul@worldnet.att.net>
To: <radman@best.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [35253] Re: Kure Island location....

Message-ID: <19990310212854.JOEP18958@default>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Kure was a Coast Guard LORAN station site and with the widespread use of satellite navigation, the Coast Guard has deactivated the station on Kure..... AND recently the FCC has been issuing KH7/ NH7 prefixes for Hawaii. So if you worked a KH7 in the 1980's there was a good chance it was Kure. If you worked a KH7 recently, it's more likely that it's Hawaii.

Sorry.....

Alan Kaul, W6RCL, LaCanada, CA e-mail: w6rcl@amsat.org
<http://home.att.net/~alan.kaul/index.html> or
<http://home.att.net/~alan.kaul/qrp.html>

Date: Wed, 10 Mar 1999 16:36:11 -0500
From: "Paul Helbert, Wv3j" <phelbert@rica.net>
To: slombard@primenet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [35254] Re: SW-30, NW-30, or NC-30 which one is it???
Message-ID: <36E6E5CB.B6FF6F69@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

That'd be SW-30. Small Wonder. NN1G is Dave Benson. His e-mail address is: bensonbj@aol.com. He will surely help you.

Paul, Wv3j

Date: Wed, 10 Mar 1999 16:32:38 EST
From: N7YA@aol.com
To: qrp-1@lehigh.edu
Subject: [35255] Re: Kure Island location....
Message-ID: <a1865bf5.36e6e4f6@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

<< BTW, can anyone point out where Kure Island is? I worked
KH7R and NH7A during
the contest and can't find it on my map. I'm guessing out
past Hawaii, not
sure how far though.
>>

Hate to be the bearer of bad news, but those two monster stations are located
on the Hawaiian islands, Kure would generate a bit more interest and would be
a KH7K allocation. its like the situation with the old KL7, it used to be
just KL7, then they got WL7, then they added AL7 and NL7...now all the numbers
have changed. i guess as long as theres a L in there somewhere. when i first
heard one of these KH7 calls, i thought the same thing.

i would like to know what other "little islands" you said you worked...could
be some good stuff! good luck.

73...Adam, N7YA

End of QRP-L Digest 1391

